



# ARTS2096

A YX]U'F ][ \hgž'A YX]U'K fcb[ g

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

7 ci fgY`Cj Yfj ]Yk

GHJZZ`7 cbHJW`8 YHJ`g

7 cbj Ybcfg

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWJhcb	D\cbY
HUb`U`8 fY\Yf	H`XFY\Yf4 i bgk "YXi "Ui	H\i fgXUmj`%\$`!`%&` cf`VmUddc]bha Ybh	F cVYfh K YVghYfz`@Yj Y` '`zF cca "`%G	

GWcc`7 cbHJW`bZcfa Uhjcb

GWcc`cZhY`5fmg`UbX`A YX]U

F cca "`%&ž`@Yj Y`" žF cVYfhK YVghYf`6i ]X]b[ `fj`%(`

D\cbY.`f\$&Ł`-`,`,) `(, )`\*

9a Uj`. [gUa 4 i bgk "YXi "Ui](#)

K YVg]hY. [k k k "Ufmg"i bgk "YXi "Ui #gUa](#)

H\Y`GWcc`cZhY`5fmg`UbX`A YX]U`k ci`X`\_Y`hc`F YgdYWz`m5W\_bck`YX[ Y`hY`HfUX]hcbU`7 i gtcX]Ubgž`hY`6YXY[ U`fP`Ybg]b[ hcb`WJa di gŁž; UX][ U`f7 ]mUbX`5fhi`8 Yg][ b`7 Ua di gYgŁ`UbX`hY`B [ i bbUk U`dYcd`Y`f5i ghfU]Ub`8 YZybWV : cfW`5WJXYa m]b`7 UbVYffUŁ`cZhY`UbXg;k`YfY`YUW`WJa di g`cZI`BGK`]g`cWJhYX"



# 5ggYgga Ybh

## 5ggYgga YbhHUg\_g

5ggYgga YbhHUg_	K Y][ \h	8i Y'8UH	Gh XYbh@YUfb]b[ Ci hWta Yg'5ggYggYX
7ca a YbhUfmcib'U'k YY_m hcd]W	' \$i	( 'g\cfhWta a YbhUf]Yg'cb' ( 'cZ hY'k YY_mhcd]Wg'Xi f]b[ K YY_g" ' !'%'\$	%z&
DcghYf'	&\$i	%dcghYf'cb'%'cZhY'k YY_m hcd]Wg'Xi f]b[ 'K YY_g" ' !'%'\$	%z&
A U'cf'9ggUmi	) \$i	&' #%%#&\$&\$') .\$\$'DA	%z&

## 5ggYgga Ybh8YhU]`g

5ggYgga Ybh% '7ca a YbhUfmcib'U'k YY\_mhcd]W

GHUfhXUH. ( 'g\cfhWta a YbhUf]Yg'cb' ( 'cZhY'k YY\_mhcd]Wg'Xi f]b[ 'K YY\_g" ' !'%'\$

@Yb[ h. ( ' ' ) \$\$!k cfX'Wta a YbhUf]Yg

8YhU]`g.

&\$!dYfWbh

( ' ' ) \$\$!k cfX'Wta a YbhUf]Yg''

Gh XYbtk'k ]`dfcXi W'g\cfhWta a YbhUf]Yg]b'fYgdcbgY'hc'dcghYfg'dfYdUfYX'VmihY]f'dYYfg"

: YXXVUW\_j ]U'hY'Wci fgY '@A G"

5XX]h]cbU'XYhU]`g.

: i fhYf'XYhU]`g'cb'h]g'Ugg][ ba Ybhk ]`VY'Uj U]UV'Y ]b'A ccXY

Hi fb]hb'gYhb[ . H\]g'Ugg][ ba Ybh]g'gi Va ]hX'h'fci [ \ Hi fb]hb'UbX'gh XYbtk'Xc'bchgYY'Hi fb]hb  
g]a ]Uf]mifYdcftr"

5ggYgga Ybh&. 'DcghYf'

GHUfhXUH. '%dcghYf'cb'%'cZhY'k YY\_mhcd]Wg'Xi f]b[ 'K YY\_g" ' !'%'\$

@Yb[ h. '5' 'DcghYf'

8YhU]`g.

' \$!dYfWbh

Gh XYbhtg'k ]`dfcXi W'U'dcghYf'cb'cbY'cZkY'k YY\_`mhc d]Wg'fY'Uh]b[ 'hc'a YX]U'Yh]Wg'zgcW]U'`↑ gh]W'UbX  
\\i a Ub'f][ \\hg"

: YYXVUW\_j ]U'hY'Wci fgY '@A G"

5XX]h]cbU'XYhU]`g.

: i fhYf'XYhU]`g'cb'h]g'Ugg][ ba Ybhk ]`VY'Uj U]UV'Y ]b'A ccX'Y

Hi fb]h]b'gYh]b[ . H\]g' ]g'bchU'Hi fb]h]b'Ugg][ ba Ybh

5ggYgga Ybh' . A U'cf'9ggUm

GhUfhXUhY. 'Bch5dd']WV'Y

@Yb[ h. '&) \$\$

8YhU]`g.

) \$!dYfWbh

&) \$\$'k cfXg"

Gh XYbhtg'k ]`dfYdUFY'Ub'YggUm'fY'Uh]b[ 'hc'a YX]U'Yh]Wg'zgcW]U'`↑ gh]W'UbX'\\i a Ub'f][ \\hg

: YYXVUW\_j ]U'hY'Wci fgY '@A G"

H\]g' ]g'hY'Z]bU'UggYgga Ybh]Ug\_"

5XX]h]cbU'XYhU]`g.

: i fhYf'XYhU]`g'cb'h]g'Ugg][ ba Ybhk ]`VY'Uj U]UV'Y ]b'A ccX'Y

Hi fb]h]b'gYh]b[ . H\]g'Ugg][ ba Ybh]g'gi Va ]hYX'h'fci [ \\Hi fb]h]b'UbX'ghi XYbhtg'WUb'gY'Hi fb]h]b'g]a ]Uf]hm  
fYdcftg"

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

DfYgWf]VYX`fYgci fWg`k ]`VY`a UXY`Uj U]UV`Y`j ]U`A ccX`Y`"DfYgWf]VYX`fYgci fWg`k ]` ]bWi XY`gWc`Ufm`  
]hYfUhi fYz`Yi dYfhWca` a YbHf]Ygž`dcXWUghg`UbX`j ]XYcg`"

F YWca` a YbXYX`F Ygci fWg

F YWca` a YbXYX`fYgci fWg`k ]`VY`a UXY`Uj U]UV`Y`j ]U`A ccX`Y`"F YWca` a YbXYX`fYgci fWg`k ]` ]bWi XY`  
gWc`Ufm`]hYfUhi fYz`Yi dYfhWca` a YbHf]Ygž`dcXWUghg`UbX`j ]XYcg`"

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

Øf]YZmci h]bY`ck`gh`XYbhZYXVUW`fVch`Zcfa`U`UbX`]bZcfa`U`E`cb`hY`Wci`fgY`k ]`VY`[ UhYfYXz`ck`]h`  
k ]`VY`UbU`mgYX`UbX`ck`]hk ]`VY`UWYX`i`dcb`hc`]a`dfcj`Y`hY`gh`XYbh`YUfb]b[ `Yi`dYf]YbW`":`cf`Yi`Ua`d`Yz`



## 5 WUXYa ]W< cbYghmiUbX`D`U[ ]Uf]ga

D`U[ ]Uf]ga ]g`i]b[ `hY`k cfXg`cf]XYUg`cZc`hYfg`UbX`dFYgYbh]b[ `hYa`Ug`mci`f`ck`b" `hWUb`hU`Y`a`Ubm`Zcfa`gZ`Zca`XY`]VYfUHY`VX`YU]b[ `hc`UW]XYbhU`m`Wc`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[ `WU]h[`cf]Yg.

7`cdm]b[ `i`g]b[ `hY`gUa`Y`cf`j`Yfmg]a`]Uf`k`cfXg`hc`hY`cf][`]bU`hY`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[ YgZ`Ufh`UbX`XYg][`b`dfc`YWgZ`Ug`k`Y`Ug`dFYgYbhU]cbg`k`YfY`gca`YcbY`dFYgYbhg`Ubch`Yf`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`cghm`fYhU]b]b[ `hY`cf][`]bU`ghfi`W`fY`UbX`#`cf`dfc[`fYgg]cb`cZ]XYUg`cZ`hY`cf][`]bU`Z`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`Ubch`Yf`g`]XYUg`cf`k`cfXg`k`]h`ci`hWYX]h`UbX`hc`d]YW]b[ `hc[`Y`h`Yf`ei`chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k`c`Yz`k`]h`ci`hUddfcdf]UHY`fYZYfYbW]b[ "~~

7`c`i`g]cb.`k`cf\_]b[ `k`]h`ch`hYfg`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`Ubch`Yf`g]h`XYbhVYZc`fY`hY`Xi`Y`XU]h`Zc`f`Zc`f`hY`di`fdcgY`cZ`hY`a`d`U[ ]Uf]g]b[ `Uh`Ubmi]a`Yz`dUm]b[ `Ubch`Yf`dYfgcb`hc`dYfZcfa`Ub`UWUXYa`]W]Ug`\_`Z`ghY`U`]b[ `cf`UW`i`]f]b[ `Ubch`Yf`dYfgcb`g`UWUXYa`]Wk`cf\_]UbX`Wc`dm]b[ `]Z`cZ]f]b[ `hc`Wc`a`d`Yh`Ubch`Yf`dYfgcb`g`k`cf\_]cf`gYY\_]b[`dUma`YbhZc`Wc`a`d`Y]b[ `UWUXYa`]Wk`cf\_"

~~hUddfcdf]UHY`W]hU]cb.`7`]h]b[ `gci`fW]g`k`]W]`Uj`Y`bchVYYb`fYUXZ`k`]h`ci`hUW`bck`YX[ ]b[ `hY`gYWc`bXUfm`gci`fW`Zca`k`]W]`\_`bck`YX[ Y`cZ`hY`a`Ug`VYYb`c`hU]bYX"~~





## 5 WUXYa ]W=Zcfa Uh]cb

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

- fYeI Ygth]Zcf`YI hYbg]cb/
- `UhY`gi Va ]gg]cbg`[ i ]XY`]bYg/
- fYj ]Yk `cZa Uf\_g/
- I BGK `<YU`h`UbX`GUZY`mdc`]WYg/
- YI Ua ]bUh]cb`dfcW`Xi fYg/
-