



# ARTS2213

5g]Ub'Dc di `Uf'7 i `h fY

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

7 ci fgY`Cj Yfj ]Yk

GHJZZ'7cbHJW`8YHJ]`g

7cbj Ybcfg

B Ua Y	9a U]`	5j U]UV]`]m	@cW]h]cb	D\cbY
5m Ya `9`]	U"Y`]4 i bgk "YXi "Ui	%&.\$\$!`&.\$\$: f]XUm	A 6&( &	- ' , ) ` - \$) -

@YW`i fYfg

B Ua Y	9a U]`	5j U]UV]`]m	@cW]h]cb	D\cbY
5m Ya `9`]	U"Y`]4 i bgk "YXi "Ui	%&.\$\$!`&.\$\$: f]XUm	A 6&( &	- ' , ) ` - \$) -

Hi h`cfg

B Ua Y	9a U]`	5j U]UV]`]m	@cW]h]cb	D\cbY
5m Ya `9`]	U"Y`]4 i bgk "YXi "Ui	%&.\$\$!`&.\$\$: f]XUm	A 6&( &	- ' , ) ` - \$) -

GW`cc``7cbHJW`i`bZcfa U]h]cb

GW`cc``cZ<i a Ub]h]Yg`UbX`@Jb[ i U[ Yg

@cW]h]cb. `GW`cc``C Z]W`zA cfj Yb`6fck b`6i ]X]b[ z`@Yj Y``&z&),

C dYb]b[ `<ci fg. A cbXUm! `: f]XUmz`- Ua `!`) da

D\cbY. Z`\*%&`- ' , ) `\* , %

: U! . Z`\*%&`- ' , ) ` , +\$)

9a U]. [\U`4 i bgk "YXi "Ui](#)

7ci fgY'8YHJ]`g

7fYX]hDc]bHg`\*`

Gi a a UfmicZ\hY'7ci fgY

5g]U'g'fUd]X'mVXUb[ ]b[ 'gcW]U'UbX'dc`]h]WU'Wc'bhYI h]g]Wc'bf]Vi h]b[ 'hc'hY'XnbUa ]WXYj Y`cda YbhcZdcdi 'Uf W'hi fY''H\]g]Wc'i fgY'k ]''YI d'cfY'5g]Ub'dcdi 'Uf'W'hi fY']b'U'[ 'cVU'UbX'W'cgg!W'hi fU'Wc'bhYI hz'YgdYW]U'm]hg fc'Y']b'hY'dfcXi W]cb'cZa YUb]b[ 'UbX'Wc'bghfi W]cb'cZj Uf]ci g'Zcfa g'cZ]XYbh]m' 'Mc'i 'k ]''YI Ua ]bY'a i g]Vz ZJg\]cbz'6c`mk ccXza Ub[ Uz'?!Dcdz'ZcXz'gdcf]g'z'UbX'hY'Uf]g']b'gdYW]Z]WYh'bc[ fUd\]WgYh]b[ g']b'fY'Uh]cb hc'fX'ca ]bUbh]XYc'c[ mfi'3[ YbXYfz'gYI i U']mz'fUWz'UbX'gcW]U'\]YfUfW'm' 'Mc'i 'k ]''ZcW'g'cb'hY']b]f]WU]hY ]b]h'fY'Uh]cb'cZdck Yf'UbX'dc`]h]Wg'z'UbX'hY'k Um]g']b'k \]W' 'dcdi 'Uf'W'hi fY'g'UfY'dfcXi W'Xz'W]fW'U'fY'Xz a Uf\_Y'h'Xz'hfUbgZcfa YX'UbX'Wc'bgi a YX'VmX]Z]YfYbhUi X]YbW]g''H\]g]Wc'i fgY'k ]''cZ]f'U'W]h]WU' i bXYfg]UbX]b[ 'cZ'W'hi fY'UbX'gcZidck Yf']b'5g]Ub'Wc'bhYI hZ'ca 'W'hi fU'gh X]Yg'z'gcW]c'c[ ]WU'z Ubh'fcd'c'c[ ]WU'UbX'\]g]h'f]WU'dYfgdYW]j Yg''

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

% 5bU'm]gY'UbX'Yj U'i U]h'fY'Yj UbhgVX'c'Uf'm']hYfU]h fY']b'hY'gh X]Yg'cZdcdi 'Uf'W'hi fY &" 9j U'i U]h'gVX'c'Uf'm]UddfcUW]Yg'hc'hY'gh XmcZUb'5g]Ub'Wc'i b]f]m'c'f'fY[ ]cb ' " 8Ya cbghfU]h'dfYdUfYX'dUf]h]W]dU]h]cb']b'ga U''[ fci d'k cf\_ (" F YZYW]h]W]h]WU'micb'ck b'\_bck 'YX[ Y'cZ5g]Ub'G'h X]Yg )" A U\_Y'gVX'c'Uf'm]Uf[ i a YbHg'i g]b[ ']bXYdYbXYbh'm'c'WU]h'X'UbX'W'fYX]V'Y'Yj 'XYbW

HYUWX]b[ 'G]h'fU]h[ ]Yg'

H\]g]Wc'i fgY']g'h]i [ \hk ]h'U'Wc'a V]bUh]cb'cZ]bhYfUW]j Y''YW]h fYg'z'h hc]f]U'g'UbX'[ fci d!VUgYX'UW]j ]h]Yg''H\Y 'YW]h fYg'dfcj ]XY'VUW\_[ fci bX']bZcfa Uh]cb'UbX']b]f]cXi W'h'Yc'fY]h]WU'UbX'UbU'm]h]WU'dYfgdYW]j Yg'UbX XYVU]h'g'hUhUfY YI d'cfYX']b'cf'YI Ya d']Z]YX'Vm'hY'gdYW]U]gYX'k YY'\_m]fYUX]b[ g]' 'Mc'i 'k ]''VY'YbWc'i fU[ YX bchcb'm]hc'W]h]WU'mYb[ U[ Y'k ]h'hY'YW]h fYg'UbX'dfcj ]XYX'fYUX]b[ g'z'Vi hU'gc'hc'fYZYW]cb'mc'i f'ck b''j YX YI dYf]YbW]g'Ug'U'Wc'bgi a Yf'cZdcdi 'Uf'W'hi fY''H\Y'k YY'\_m]h'hc]f]U'dfYgYb]h]h]cb']g'U'd'UhZcfa 'Zc'f'mc'i 'hc Wc'bf]Vi hY'hc'hY'X]gW'gg]cbg'cb'fYUX]b[ g'z'Wc'a V]bYX'k ]h'hY'h'Yc'fY]h]WU'UbX'a Y'h'cX'c'c[ ]WU'UddfcUW]Yg ]b]f]cXi W'X']b'hY'YW]h fYg'' 9b[ U[ Ya Ybhk ]h'hY'Wc'i fgY'Wc'bhYbh]g'UggYggYX'Vm]Ub'YbX!cZ]h'fa 'hYgh' 9ggUm]UVghfUW]h]UbX'UbbchU]h'X'V]V']c[ fUd\m]UfY'ja dcf]h]b]h]d'fcW]gg'hc'\Y'd'mc'i 'k cf\_'hc'k UfX'mc'i f'fYgYUfW] YggUm]cb'U'gdYW]Z]W]h'cd]W''

5ggYgga Ybh

5ggYgga YbhHUg\_g`

5ggYgga YbhHUg_	K Y][ \h	8i Y`8UHr	Gh XYbh@YUfb]b[ Ci hWta Yg`5ggYggYX
; fci d`dfYgYbhU]cb`	&)	Bch5dd`]WUV`Y	%z&Z ž)
9ggUmiUVghfUVWiUbX			

@Yb[ h. ' \$\$\$'k cfXg

8YhU]`g.

Gh XYbtg`k f]h`U`fYgYUfW`YggUmVUgYX`cb`]bXYdYbXYbhfYgYUfW`fi \$\$\$'k cfXgE"

: YYXVUW\_j ]U`Wta a Ybtg`UbX`fi Vf]W`



K YY_-'-'Bcj Ya VYf! % 'Bcj Ya VYf	@YWhi fy Hi hcf]U'	f6c`mk ccXfiUbX`VYmcbX 8 ]gW gg]cb. '4X]Ub'gcVYmždc`]hWgž [ YbXYfz'UbX \]ghcfmihfci [ \`h\Y'a YX]i a `cZ]a .
K YY_%\$.%*'Bcj Ya VYf! &\$ 'Bcj Ya VYf	@YWhi fy Hi hcf]U'	5g]Ub'dcdi `Uf'W`h`fy`]b`5i`ghfU`]U—U`fyZYW]cb 8 ]gW gg]cb. 'Dcd`W`h`fy`UbX`bU]cbU`]XYb]h]m/H\Y UVWYd]UbVW`UbX`fy`YW]cb`cZ5g]Ub'dcd`W`h`fy`]b 5i`ghfU`]U

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

7ci fgY`fYUX]b[ g`UfY`Uj U]UV`Y`cb`A ccX`Y

F YWca a YbXYX`F Ygci fWg

F YWca a YbXYX`fYgci fWg`UbX`ch\Yf`fY`Yj Ubha Uhf]U`g`UfY`Uj U]UV`Y`cb`A ccX`Y

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

H\]g`Wci fgY`]g`Zcfa U`mYj U`i UhYX`h\fc [ \`A m9I dYf]YbWf



Gi Va ]gg]cb 'cZ5ggYgga YbhiHUg\_g

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

Ʒmci 'YbWci bHYf'U'dfcV'Ya 'k \Yb'UH'Ya dh]b[ 'hc'gi Va ]hmc i f'Ugg][ ba YbhiH'fci [ \ 'Hi fb]h]bž'd'YUgY  
HY'Yd\cbY'9I HYfbU'Gi ddcfhcb'-', ) " ' ' %cf'Ya U]'H'Ya 'cb'YI HYfbU'HY'f'gi ddcfh4 i bgk "YXi "Ui "'Gi ddcfh  
\ci fg'UfY', .\$\$Ua '—%\$.\$\$da 'cb'k YY\_XUmg'UbX'-. \$\$Ua '—) .\$\$da 'cb'k YY\_YbXg'fI \*) 'XUmg'U'm'YUfI" Ʒmci  
UfY'i bUV'Y'hc'gi Va ]hmc i f'Ugg][ ba YbhiXi Y'hc'U'Zi 'hk ]H'Hi fb]h]b'mci 'a UmUdd'm'Zcf'Ub'YI HYbg]cbž'Vi hmc i  
a i ghfYHU]b'mci f'h]W\_Yhbi a VYf'Z'ca '9I HYfbU'Gi ddcfhfU'cb[ 'k ]H'UbmcH'Yf'f'Yj UbhXcW a Yb'f'g'hc  
]bWi XY'Ug'Yj ]XYbVW'hc'gi ddcfhmc i f'YI HYbg]cb'Udd' ]W]h]cb" Ʒmci 'Ya U]'9I HYfbU'Gi ddcfhmc i 'k ]  
Ui 'ca UH]W]m'f'YW]j Y'U'h]W\_Yhbi a VYfž'Vi h]Zmci 'HY'Yd\cbY'mci 'k ]'b'Y'X'hc'gd'Y'W]W]m'Ug\_'Zcf'cbY"  
Hi fb]h]b'U'gc'dfcj ]XYg'i dXUH'g'cb'H'Y]f'gm'g'Ya 'g'H'U'g'cb'Hk ]H'Yf"

; YbYfU'mž'UggYgga YbhiHUg\_g'a i ghVY'gi Va ]H'Y'X'Y'Y'W'f'cb]W]m'j ]U'Y]H'Y'f'Hi fb]h]b'cf'U'A ccX'Y  
Ugg][ ba YbH' 'b]bg]H'UbVW'g'k \YfY'H'g ]g'bc]hd'cgg]V'Yž'hk ]'VY'g'H'Y'X'cb'mci f'W'ci fgY'g'A ccX'Y'g]H'k ]H  
U'HY'fbUH] Y'gi Va ]gg]cb'XYHU]g"

: cf]bZ'fa UH]cb'cb'\ck 'hc'gi Va ]h]Ugg][ ba Yb'g'cb]bY'j ]U'A ccX'Y. \H'hdg.#gh XYb'hi bgk "YXi "Ui #ck!  
gi Va ]h]Ugg][ ba Yb'ha ccX'Y

## 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`U`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'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'j]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 ""

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

