

ARTS4249

H\Y'<i a Ub]hYgž'h\Yb'UbX'bck

HYfa'CbY'##'&\$&%

7ci fgY`Cj Yfj]Yk

GhJZZ'7cbhJWw'8YhU]`g

7cbj Ybcfg

B Ua Y	9a U]`	5j U]'UV]'m	@cWWhcb	D\cbY
<Y]_]`=Ä\Y]a c	\"]_U\Y]a c4 i bgk "YXi "Ui	C b`Uddc]bħa Ybh	A 6' &%	- ' ,) &' +'

GWxcc``7cbhJWw'ħZcfa Uh]cb

GWxcc``cZ<i a Ub]hYg`UbX`@Jb[i U[Yg

@cWWhcb. 'GWxcc``C Z]WžA cfj Yb`6fck b`6i]X]b[ž@Yj Y``&ž&),

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

D\cbY. 'ž*%&'- ' ,) `%, %

: U! . 'ž*%&'- ' ,) ; , +\$)

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

7ci fgY'8YHJ]`g

7fYX]hDc]bhr`*`

Gi a a UfmicZ\hY'7ci fgY

BchY. H\]g:]g'U'%&! C 7 'Wci fgY"'Mci 'k]''Ybfc''j'b '* 'l C 7]b'YUWX'cZtk c'gi WWWgg] Y'h'fa g'k]h'U'fYgi 'h fYdcfYX'VmU'g]b['Y [fUXY'Uh'hY'YbX'cZ\hY'gYWcbX'* 'l C 7 'Wci fgY"

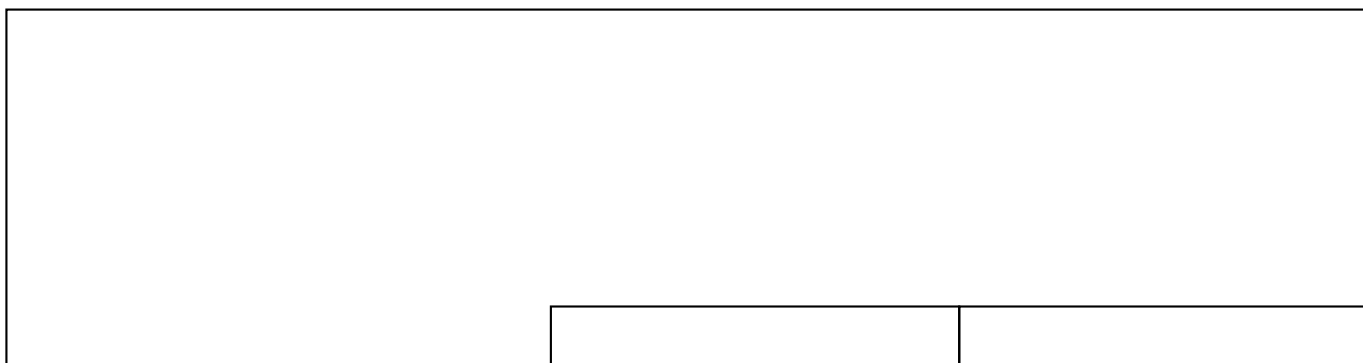
H\]g:]g'U'WcfY'Wci fgY'Zcf'gh'XYbhr'Ybfc''YX']b'<cbci fg']b'h'Y'GWcc''cZ<i a Ub]h]Yg'UbX'@Ub[i U[Yg''H\]g Wci fgY'U]a g'hc'Yei]d'mci ž'Ug'Ub'UXj UbW'X'gh'XYbh]b'U'X]gW]d']bY'fYdfYgYb'h'X']b'h'Y'GWcc''cZ <i a Ub]h]Yg'UbX'@Ub[i U[Ygž'k]h'bYk 'g_]''g'hc' i bXYfghUbX'mci f'X]gW]d']bY']b'U'k]XYf'fUb[Y'cZXYVU'h'g']b \i a Ub]h]Yg'UbX'fY'UH'X'U'fY'U'gh'X]Yg"'Mci 'k]''VY'Yl d'cgYX'hc'gca Y'cZ\hY''YUX]b[]ggi Ygž'XYVU'h'g'UbX]XYUg'h'Uh'W'cgg'X]gW]d']bY'Vci bXU'f]Yg']b'\i a Ub]h]Yg'UbX'U'fY'U'gh'X]Yg''': c''ck]b['h'U'h'ž'mci 'k]'' [U]b X]gW]d']bU'f'mXYd'h'h'fci [\ 'ZcW'gYX'fYUX]b['UbX'gh'Xn'

7ci fgY'@YUfb]b['Ci hWca Yg

- % 5bU'mgY'X]ZYfYbhYd]ghYa c'c[]W'UbX'W'hi fU'f'fUX]h]cbg'k]h]b'h'Y'<i a Ub]h]Yg'UbX'h'Y]f']bZi YbW'cb'h'Y'k]XYf'k'cfX"
- &" 9j U'i U'h'W'X'Ub[]b['dYfgdYW]j Yg']b'h'Y'\]g'hc'f'micZU'gdYW]Z]WX]gW]d']bY'UbX'g]h'U'h'Y'a]b'fY'U'h]cb'hc'V'fcUXYf'XYj Y'cda Ybhr']b'h'Y'<i a Ub]h]Yg"
- ' " 7ca a i b]WU'h'Y'ZYW]j Y'mUbX'd'fYgYbhk'cf_]b'U'a UbbYf'h'Uh'W'cbZ'c'fa g'hc'g'W'c'U'f'm'W'cbj Ybh]cbg'UbX'gi V'Y'W'h[i]XY']bYg"

HYUWX]b['GhfUH[]Yg'

H\Y'Wci fgY'k]''VY'h'Uj [\h]b'h'Y'Z]fghk YY_g'h'fci [\ 'U''Uf[Y'gYa]bU'f'Zcf'h'Y'Yb]h]fY'g'W'cc''W'c'f'h'Y'X'VmU'g]b['Y'W'cbj Yb'cf''H\]g'k]''VY'Zc''ck YX']b''UH'f'k YY_g'VmX]gW]d']bU'f'm'fYUX]b['gYa]bU'fg''H\Y'Wca V]bU'h]cb'k]''d'fcj]XY'Zcf'h'Y'XYj Y'cda Ybhc'Z]b'h'fX]gW]d']bU'f'm'X]U'c[i Y'U'W'cgg'W'c[bUH'X]gW]d']bYg'UbX'bY'h'k'cf_gž'hc[Y'h'Y'f'k]h'h'Y'Yl d'c'f'U'h]cb'cZ'X]gW]d']bY]gdYW]Z]W'h'Y'c'f'Y'h]W'Z'c'fa i 'U'h]cbg'UbX']ggi Yg"



5 HbXUbW F Yei JfYa Ybhg

D YUgY bch hUh YWfi fY fWcfX]b[g UfY bchUj U]UV Y Zcf h]g Wci fgY" Gh XYbhg UfY gfc b[mYbWci fU[YX hc UHbX U WUggYg UbX WcbhUWh hY 7 ci fgY 5i hcf]mhc a U_Y UHfbUhj Y UffUb[Ya Ybhg Zcf WUggYg a JggYX"

7 ci fgY GWYXi Y

[J Jk WUgg ha YhUvY](#)

Hja YhUvY

8UhY	HmdY	7cbhYbh
K YY_% %) : YVfi Ufm! %- : YVfi Ufm	GYa]bUf	? BCK @98; 9 5B8 F 9@5H= GA =g U` hfi h fY Uhj Y hc U dYfgdYWj] Y zcf UfY gca Y j]Yk g hfi Y cf ZU gY]bXYdYbXYbh m cZdYfgdYWj] Yg3 G]a cb 6 UW Vi fb. ff Y Uhj Y mgdYU_]b[fY GhYd\Yb @Jk . f]g]hU fY Uhj Y fi fH\YgY UbX U c hY f fY U X]b[g Zcf h]g Wci fgY k]` VY X]gW ggYX]b WUggZ UbX dUfh WdUh]cb]b WUgg fYei]fYg hUhrci \Uj Y fY U X hY hY hg Zcf hY [] Yb k YY_VY Zcf Y hY WUgg" C b U [] j Yb k YY_ hY fY a UmUgc VY U j]XYc hc k UH W cf U dcXWUghhc]ghYbZ UbX mci UfY YI dY W X hc \Uj Y XcbY hUhVY Zcf Y hY WUgg" L
K YY_&.&&: YVfi Ufm! *& : YVfi Ufm	GYa]bUf	? BCK @98; 9 5B8 H<9 I B = 9F G#H=9G. H<9 <I A 6C @8H=5B A C 89@ K \UhUfY hY i b]j Yfg]h]Yg Zcf]b hY Z]fghid UW 3 5 "cc_]bhc hY]bZi Ybh]U` <i a Vc Xh]Ub Ubkg Yf" K]\Y a <i a Vc Xh f c b; Yfa Ubmfj 9Xi WUhc bU` Gmg hY a fi/ F "8" 5bXYfgcb. fi Yfa UbmUbX hY <i a Vc Xh]Ub A cXY fi
K YY_" . %A UfW !') A UfW	GYa]bUf	98I 75H€ B 5B8 89A C 7F 57 M >c\b 8Yk Ym 6 W_ aUdSuk S` V 7VgUSf[a` z7 \UdhYf + / A Uf h U B i ggVUi a . @af 8adB da Xf ZI Zk 6W_ aUdSuk @WWe fZW: g_ S` [fW e z 7 \UdhYf & Z BcUa 7 \ca g_mfj YWfi fY Uh hY I b]j Yfg]m cZHcfcbhc z 5df]` &\$%% "5WUXYa]W: fY Xca UbX hY

		7 cfdcfUhhUhc'b'cZI bJ YfgJhYg' fNhdg.## k k "mci hi V Y"Vta #k UHVX 3j 1E - +h me<J @gt
K YY_(.; 'A UfVX !`%& A UfVX		

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

ƒZfa Uhcb`UVci hñY`Wci fgY`fYUX]b[g`k]`VY`Uj U]UV`Y`cb`A ccX`Y"

F YWca a YbXYX`F Ygci fWg

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

Gh XYbhZYXVUW`k]`VY`[UhYfYX`h`fci [\]bZfa U`dYfgcbU`ZYXVUW`UbX`hñY`Ubcbma ci g`cb`]bY
a m9l dYf]YbW`gmghYa "i`k]`VY`i h`]nYX`]b`XYj Y`cd]b[`hñY`Zi hi`fY`]h`fUh]cbg`cZh`]g`Wci fgY"

Gi Va]gg]cb`cZ5ggYgga YbhiHUg_g

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

≠mci`YbWci bHYf`U`dfcV`Ya`k` \Yb`UH`Ya` dh]b[`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybhi`h`fci`[`\`Hi`fb]h]b`z`d`Y`Ug`Y`
HY`Yd`cb`Y`9I`HY`fb`U`Gi`ddc`fh`cb`-`,`,)``''`%`cf`Ya`U]`h`Ya`i`cb`YI`HY`fb`U`HY`hgi`ddc`fh`4`i`bgk`"YXi`"Ui`""`Gi`ddc`fh`
`l`ci`fg`UfY`,`.\$`\$Ua`-`-%`\$.\$`\$da`i`cb`k`YY`_X`Umg`U`bX`-`.\$`\$Ua`-`.)`.\$`\$da`i`cb`k`YY`_Y`bX`g`f`l`*)`X`Umg`U`m`Y`U`f`l`"≠mci`
UfY`i`b`UV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybhi`Xi`Y`hc`U`Z`Ji`h`k`]h`Hi`fb]h]b`mci`a`Um`Udd`m`Z`f`U`b`YI`HY`bg]cb`z`Vi`hmc`i`
a`i`gh`f`Y`h]b`mci`f`h]W`Y`hbi`a`VY`f`Z`ca`9I`HY`fb`U`Gi`ddc`fh`f`U`cb[`k`]h`U`b`m`c`h`Y`f`f`Y`Y`U`b`h`X`c`W`a`Y`b`h`g`k`h`c`
]b`Wi`XY`U`g`Y`j`]X`Y`b`W`hc`gi`ddc`fh`mci`f`YI`HY`bg]cb`Udd`]W`h]cb""≠mci`Ya`U]`9I`HY`fb`U`Gi`ddc`fh`mci`k`]`
Ui`h`ca`U`h]W`U`m`f`Y`W`]j`Y`U`h]W`Y`hbi`a`VY`f`z`Vi`h]Z`mci`HY`Yd`cb`Y`mci`k`]`b`Y`Y`X`hc`gd`Y`W`Z]W`U`m`Ug`_`Z`f`c`b`Y`"
Hi`fb]h]b`U`gc`d`fc`j`]X`Y`g`i`d`X`U`h`Y`g`c`b`h`Y`]f`g`m`g`h`Y`a`i`g`h`U`h`g`c`b`H`k`]h`Y`f`"

;`Yb`Y`f`U`m`z`Ugg`Y`gga`Yb`hi`U`g`_`g`a`i`gh`V`Y`gi`Va`]h`Y`X`Y`Y`W`f`c`b]W`U`m`j`]U`Y`]h`Y`f`Hi`fb]h]b`c`f`U`A`cc`X`Y`
Ugg][`ba`Yb`h`i`h`]b`g`h`U`b`W`g`k` \Y`f`Y`h`l`g`]g`b`c`h`d`c`g`g]V`Y`z`]h`k`]`V`Y`g`h`U`h`X`c`b`mci`f`W`ci`fg`Y`g`A`cc`X`Y`g`]h`k`]h`
U`h`Y`fb`U`h]`Y`gi`Va`]gg]cb`X`Y`h]g`"

:`c`f`]b`Z`c`fa`U`h]c`b`c`b`l`c`k`hc`gi`Va`]h`Ugg][`ba`Yb`h`g`c`b`]b`Y`j`]U`A`cc`X`Y`.\`h`d`g`#`g`h`X`Y`b`h`i`bgk`"YXi`"Ui`#`c`k`!
gi`Va`]h`Ugg][`ba`Yb`h`a`cc`X`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]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']hYg'Ug'U'gh XYbhUhl BGK
-

5 WUXYa]WbZcfa Uh]cb

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

- fYei Ygh]Zcf`YI H`bg]cb/
- `Uh`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I B GK `<YU`h`UbX`GUZY`midc`]WYg/
- YI Ua]bUh]cb`dfcW`Xi fYg/
- gdYW]U`W`bg]XYfUh]cb`]b`hY`Yj YbhcZ]`bYgg`cf`a]gUXj Ybh fY/
- gh XYbhYei]mUbX`X]gUV`]m/
- UbX`c`hYf`YggYbh]U`UWUXYa]W]bZcfa Uh]cbž`gYY