



ARTS2852

E i U`]hjhj Y`F YgYUfWx `Zcf`Dc`]h]WU`UbX`GcW]U`DfcV`Ya g

HYfa `Hk c` `##`&\$&%

7ci fgY`Cj Yfj]Yk

GhJZ`7cbhJW`8YhJ]`g

7cbj Ybcfg

B Ua Y	9a U]	5j U]`UV]`]m	@cW]h]cb	D\cbY
: Yb[g\]`K i	ZYb[g\]`k i 4 i bgk "YXi "Ui	VmUddc]b`h Ybh	% ' `A cfj Yb 6fck b`6`X[- ' ,) ! ' * %-

GW\cc``7cbhJW`hZcfa Uh]cb

GW\cc``cZGcW]U`GWYbWg

Fcca`%) -

A cfj Yb`6fck b`7 &\$

Ya U]`.gcgg4 i bgk "YXi "Ui

d\cbY. \$&`- ' ,)`% \$+

7ci fgY'8YHJ]`g

7fYX]hDc]bqg`*`

Gi a a UfmicZ\hY'7ci fgY

K \Uh]g`ei U]hUj] Y`fYgYUfW\`UbX`\ck`]g`]hWUff]YX`ci hlc`UXXfYgg`ei Ygh]cbg`Vc`bWfb]b[`dc`]hWU`UbX`gcWU`
]Z'3`K \UhUfY`hY`a YhcXg`UbX`a YhcXc`c[]Yg`hUh\Uj`Y`VYyb`XYj`Y`cdYX`]b`UbX`UWfcgg`Dc`]hVg`UbX`
`hYfbUhc]bU`F`Y`Uhc]cbg`hc`U`ck`fYgYUfWYfg`hc`Ug`_`ei`Ygh]cbg`z`UbX`a`U`_`Y`WU]a`g`z`UVci`h`hY`'dc`]hWU`UbX`
`hY`'gcWU`'k`cfX3`H\fc[]\`hY`UbU`mg]g`cZ`_YmgW\c`Uf`m`hY`h`g`W`b`h`Y`X`'cb`dfYgg]b[]`c`VU`]gg`i`Yg`z`mci`'k`]
VY`]b`fc`Xi`W`X`'hc`U`f`Ub[]Y`c`Zei`U]hUj]`Y`a`YhcXg`XYd`cmYX`]b`dc`]hWU`g`WY`b`W`z`UbX`c`Z`Y`b`UX`Ud`h`X`Z`ca`
`c`h`Y`f`X`]g`W`d`]b`Uf`m`V`c`b`h`Y`h`g`"Mci`'k`]"`Ug`_`\ck`'h`Y`g`Y`]b`Z`fa`'UbX`g`Ud`Y`f`Y`g`Y`U`f`W`'d`f`U`W`]W`]b`UbX`UWfcgg`
Dc`]hVg`UbX``hYfbUhc]bU`F`Y`Uhc]cbg`z`i`g]b[]d`Uf`h`W`'Uf`Y`I`Ua`d`Y`g`c`Zei`U]hUj]`Y`f`Y`g`Y`U`f`W`'hc`'h`]b`_`h`fc[]\
d\]cgcd\]WU`z`dc`]hWU`UbX`Y`W`c`b`ca`]W`X`]Ya`a`Ug`z`gi`W`Ug`d`Y`U`W`UbX`V`c`b`Z`W`z`Y`W`c`b`ca`]W`W`]g]g`z[]c`VU`
gcWU`'↑`gh`W`UbX`Y`bj`]f`c`b`a`Y`b`h`U`d`f`c`h`Y`W`]c`b`"Mci`'k`]"`VY`W`X`U`Y`b[]Y`X`'hc`Y`j`U`i`U`h`'h`Y`g`h`Y`b[]h`g`UbX`
]a`]hUj]cbg`cZ`d`Uf`h`W`'Uf`ei`U]hUj]`Y`a`YhcXg`Z`c`f`W`f`h`U]b`'h`Ug`_`g`z`UbX`'hc`f`Y`Z`Y`W`]c`b`'h`Y`'Ud`d`f`c`d`f`]U`h`Y`b`Y`gg`c`Z`
d`Uf`h`W`'Uf`a`YhcXg`Z`c`f`h`Y`]bj`Y`gh[]U`h`c`b`c`Z`d`f`Y`gg]b[]dc`]hWU`UbX`gcWU`d`f`c`V`Y`a`g`"Mci`'k`]"`XYg][]b`U`
ei`U]hUj]`Y`f`Y`g`Y`U`f`W`'d`f`c`Y`W`h`k`]h`'h`Y`_`b`c`k`Y`X[]Y`'Y`U`f`b`Y`X`Z`ca`'h`Y`'V`c`i`fg`Y`UbX`X`]g`W`gg`h`Y`W`X`U`Y`b[]Y`g`UbX`
gc`i`h]cbg`cZ`h`Y`f`Y`g`Y`U`f`W`'X`i`f]b[]k`YY`_`mg`Ya`]b`U`fg"

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

%"

H\Y'XYg][b'cZ\Y'hYUW\]b['a cXY'UbX'WcbHUVh\ci fg'fYZYWVch'U'Wca a]ra Ybhhc'ZJW'hc'ZJW'hYUW\]b[
UbX'Yb[U[Ya Ybhk]h'j Uf]ci g'UgdYWtg'cZV'YbXYX''YUfb]b[ž'Ug'ci h]bYX']b'hY'I BGK '&\$&)'GhfUH[m
H\Ya Y'5&'9Xi W]h]cbU''9I W''YbW"

5ggYgga Ybh

5ggYgga Ybh Ug_g

GhUfhXUHY. 'Bch5dd`]WUV`Y

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

8YhU]`g.

7ca d`Yh]cb`cZhY`I BGK `\\i a Ub`fYgYUfVX`Yh]Wg`Zcfa`f@Yb[h`% \$\$\$`hc`&\$\$\$\$`k cfXgk

A UbU[]b[`f]g_`UbX`Yh]Wg!fY`UH`X`]ggi Yg`]g`U`Wf]hWU`dUfhicZei U`]hU]j`Y`fYgYUfVX`]b`gcW]U`UbX`dc`]hWU`
gW]YbVW]g`Gh`XYb]g`k`]`Wca d`Yh`h`Y`bYVW]ggUfm\\i a Ub`fYgYUfVX`Yh]Wg`Zcfa`g`UbX`Uddfcj`U`
fYei`]fYa`Yb]g`"8]ZYfYbhZcfa`g`UFY`fYei`]fYX`UWwcfX]b[`hc`h`Y`Yj`Y`cZf]g_"`5`XYW]g]cb`cb`h`Y`Uddfcdf]UfY`
Zcfa`g`hc`Wca d`Yh`]g`dUfhicZhY`UggYgga`Ybh]Ug_"

K f]hYb`ZYXVUW_z]bW] X]b[`U`fi`Vf]WUbX`bi`a`Yf]WU`[`fUXYZ`k`]`VY`dfcj`]XYX`k`]h]b`hk`c`k`YY`g`cZ`
gi`Va`]gg]cb`"Gh`XYb]g`k`]`VY`dfcj`]XYX`k`]h`[`i`]XY`]bYg`cb`UggYgga`YbhYI`dYWU]h]cbgza`UXY`Uj`U]UV`Y`
h`fci`[`\\`h`Y`Wci`fgYf]`@A`G`"

Hi`fb]h]b`gYh]b[.`H`\\]g`Ugg][`ba`Ybh]g`gi`Va`]hYX`h`fci`[`\\`Hi`fb]h]b`UbX`gh`XYb]g`WUb`gY`Y`Hi`fb]h]b`g]a`]Uf]hm`
fYdcftg`"

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

5`fYgci fWg`UfY`Uj U]UV`Y`j]U`Wci fgY`A ccX`Y`dU[Y"

F YWca a YbXYX`F Ygci fWg

BchiUj U]UV`Y

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

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'ggi 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'fY'Yj UbhXcW a YbHgE'hc
]bWi XY'Ug'Yj]XYbVW'hc'gi ddcfhmc i f'YI HYbg]cb'Udd'jW]h]cb" Ʒmci 'Ya U] '9I HYfbU'Gi ddcfhmc i 'k]
Ui 'ca UH]WU'm'fYW]j Y'U'h]W_Yhbi a VYfž'Vi h]Zmci 'HY'Yd\cbY'mci 'k]'b'YX'hc'gdYW]Z]WU'mUg_ 'Zcf'cbY"
Hi fb]h]b'U'gc'dfcj]XYg'i dXUH'g'cb'H'Y]f'gmgh'Ya 'ghU'g'cb'Hk]HYf"

; YbYfU'mž'UggYgga YbhiHUg_g'a i ghVY'gi Va]HYX'Y'YW'fcb]WU'mj]U'Y]H'Yf'Hi fb]h]b'cf'U'A ccX'Y
Ugg][ba YbH' 'b]bgHUbVW'g'k \YfY'H'g]g'bcidcgg]V'Yž]hk]'VY'ghUH'X'cb'mci f'Wci fgY'g'A ccX'Y'g]H'k]H
U'HYfbUH] Y'gi Va]gg]cb'XYHU]g"

: cf]bZ'fa UH]cb'cb'\ck 'hc'gi Va]hUgg][ba YbHg'cb]bYj]U'A ccX'Y. \Hdg.#gh XYbH'i bgk "YXi "Ui #ck!
gi Va]hUgg][ba YbH'a 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']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