

ARTS2694

D\cbc`c[m`H\YcfmiUbX`8YgWf]dh]cb

HYfa`Hk c`#`&\$%

7 ci fgY`Cj Yfj]Yk`

`GHUZZ7cbhUWhi8YHU]`g`

`7cbj Ybcfg`

B Ua Y	9a U]`	5j U]UV]]m	@cWU]cb	D\cbY
A Yb[]gh `5a VYfVYf	a "Ua VYfVYf4 i bgk "YXi "Ui	H65	A 6` &(%	- ' ,) `&&- -

GW\cc``7cbhUWhi`bZcfa Uh]cb

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

@cWU]cb. `GW\cc``C Z]WZA cfj Yb`6fck b`6i]X]b[ž@Yj Y``&ž&),

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

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: U! . `Ž*%&`- ' ,) ; , +\$)

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

7ci fgY'8YHJ]`g

7fYX]hDc]bmg`*`

Gi a a UfmicZh\Y'7ci fgY

Gi VYWh5fYU.`>[`Yg[ef]Ue

H\]g`]g`Ub`]bffcXi Wc fmWci fgY`]b`d\cbc`c[m-`h\Y`gmghYa UhWghi XmicZh\Y`gci bX`gmghYa `cZ`Ub[i U[Y``H\Y
Wci fgY`UXXfYggYg`ei Ygh]cbg`gi W\`Ug. K \UhUfY`h\Y`X]gh]bW]j Y`gci bXg`]b`U`Ub[i U[Y3`<ck`Xc`h\YgY
gci bXg`]b`h`fUW]k]h`YUW`c`h\Yf3`#ik]`ZcW`g`cb`h\YWb]ei Yg`cZd\cbc`c[]W`UbU`mg]g``Hcd]Vg`]bW] XY.
d\cbc`c[]W`dfcVWggYg`UbX`U`h`fbUh]cbg`z`bUh`fU`WUggYg`cZgdYYW`gci bXg`UbX`X]gh]bW]j Y`ZYUh`fYg`z
gm`UV]Z]W]h]cb`z`UbX`h\Y`fc`Y`cZa`cfd\c`c[m]UbX`gmb]h]]b`d\cbc`c[]W`gmghYa g``Mci`k]`Uj`Y`h\Y
cddcf]i b]h]ic`UbU`mgY`d\cbc`c[]W`XU]U`Zca`9b[]g\`UbX`Uj`Uf]YmicZX]ZYfYbh`Ub[i U[Yg`''''

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

5ggYgga Ybh

5ggYgga YbhHUg_g`

5ggYgga YbhHUg_	K Y][\h	8i Y'8UHŸ	Gh XYbh@YUfb]b[Ci hWta Yg'5ggYggYX
7`Ugg`hYgh=	' \$	\$(# \$ + # & \$ % - ' % % \$ \$ ' 5 A	%ž&
7`Ugg`hYgh=	' \$	&) # \$ + # & \$ % - ' % % \$ \$ ' 5 A	%ž&
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GHUfhXUHŸ. `

8YHU]`g. '5`%`f`hYghZcW`g]b[`cb`a U`cf`hcd]Wg`Wc] YfYX`]b`h`Y`Y`W`h fYgž`h`hcf]U`gž`UbX`f`Yei`]fYX`fYUX]b[`g`
 4X]j`]Xi`U`Wta`a`Ybhg`k`]`VY`dfcj`]XYX"

Hi fb]h]b`gYH]b[.`H\]g`]g`bchU`Hi`fb]h]b`Ugg][`ba`Ybh

5ggYgga Ybh&.`7`Ugg`hYgh=

GHUfhXUHŸ. `

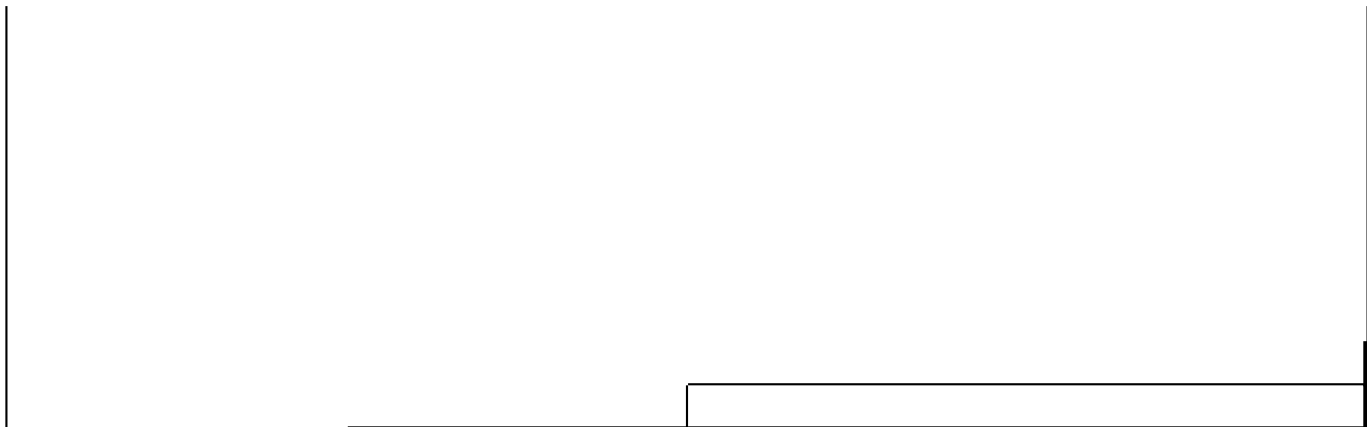
8YHU]`g. '5`%`f`hYghZcW`g]b[`cb`a U`cf`hcd]Wg`Wc] YfYX`]b`h`Y`Y`W`h fYgž`h`hcf]U`gž`UbX`f`Yei`]fYX`fYUX]b[`g`
 4X]j`]Xi`U`Wta`a`Ybhg`k`]`VY`dfcj`]XYX"

5ggYgga Ybh' .`DfcV`Ya `gYh

GHUfhXUHŸ. `Bch5dd`]WUV`Y

8YHU]`g. 'H\]g`]g`U`HU`Y!\ca`Y`Ugg][`ba`Ybh]b]c`j`]b[`k`cf`_`cb`U`a`U`cf`dfcV`Ya` `gYh`'5`dfcV`Ya` `gYh]g`U`
 gYf]Yg`cZXUH`gYH]`XYg][`bYX`gi`W`h`U`h`g`h`XYbhg`Udd`m`]b[`i`]g]h]W`W`b`W`d`h`g`U`b`X`U`b`U`m]h]W]`Z`U`a`Y`k`cf`_`g`h`c`
 `Ub[`i`U[`Y`dfcV`Ya`g`'5`ddfc]`]a`UH`m`%`\$`k`cfXg`"H\]g`]g`h`Y`Z]b`U`UggYgga`YbhZc`f`U`h`Y`b`X`U`b`W`'di`fdcgYg`
 M`ci`k`]`VY`dfcj`]XYX`k`]h`]bX]j`]Xi`U`ZYXVUW`"

Hi fb]h]b`gYH]b[.`H\]g`Ugg][`ba`Ybh]g`gi`Va`]hYX`h`fci`[`\`Hi`fb]h]b`UbX`gh`XYbhg`Xc`b`ch`g`Y`Y`Hi`fb]h]b`
 g]a`]Uf]m`fYdc`f`g`"



Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

Gi Va]gg]cb`cZ5ggYgga YbhHUg_g

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

≠mci`YbWci bHYf`U`dfcV`Ya`k`Yb`U`HYa`dh]b[`hc`gi`Va`]hmc`i`f`Ugg][`ba`Ybh`h`fci`[`\`Hi`fb]h]b`z`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`fI`*)`XUmg`U`mY`UfL`≠mci`
UfY`i`bUV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`YbhXi`Y`hc`U`ZU`hik`]h`Hi`fb]h]b`mci`a`Um`Udd`mi`Zc`f`Ub`YI`HYbg]cb`z`Vi`hmc`i`
a`i`ghfY`hU]b`mci`f`h]W`Yhbi`a`VYf`Zca`9I`HYfbU`Gi`ddcfhfU`cb[`k`]h`Ubmc`h`Yf`fY`Yj`UbhXcW`a`Yb`hgL`hc`
]bWi`XY`Ug`Yj`]XYbW`hc`gi`ddcfhmc`i`f`YI`HYbg]cb`Udd`]W]h]cb`≠mci`Ya`U]`9I`HYfbU`Gi`ddcfhmc`i`k`]`

5 WUXYa]W<c bYghmUbX`D`U[]Uf]ga

D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf]XYUg`cZchYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b" `hWUb`hU`Y`a Ubm
Zcfa gž`Zca `XY`]VYfUHY`WXYU]b[`hc`UWV]XYbhU`mW`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[`WUHY[cf]Yg.

7 cdm]b[.`i g]b[`hY`gUa Y`cf`j Yfmg]a]Uf`k cfXg`hc`hY`cf][]bU`hYI 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[Ygž`UfhUbX`XYg][b`dfc`YWgž`Ug`k Y`Ug`
dfYgYbhU]cbg`k \YfY`gca YcbY`dfYgYbh]g`UbchYf`g`]XYUg`cf`k cfXg`k]h`ci hW`YX]h`

hUddfcdf]UHY`dUfUd`fUg]b[.`7`U`b[]b[`U`ZYk`k cfXg`UbX`d`fUgYg`k`Y`a cghmifYU]b]b[`hY`cf][]bU`
ghfi W`i fY`UbX`#`f`dfc[fYgg]cb`cZ]XYUg`cZ`hY`cf][]bU`ž`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`UbchYf`g`]XYUg`cf`k cfXg`k]h`ci hW`YX]h`UbX`hc`
d]YW]b[`hc[YhYf`ei chYg`UbX`dUfUd`fUgYg`]bhc`U`bYk`k \c`Yž`k]h`ci hUddfcdf]UHY`fYZYfYbW]b["

7 c`i g]cb.`k cf_]b[`k]h`chYfg`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`UbchYf`gh`XYbhVYZc`fY`hY`Xi Y`XUHYž`cf`Zc`f`hY`di fdcgY`cZ`hY`a

- 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`]b'h'Y'I BGK 'Wc'a a i b]m
- `cWJh'gYfj]W'g'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 ""

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

5 WUXYa]WbZcfa Uh]cb`

: cfYggYbh]U`ghi XYbh]bZcfa Uh]cb`fY`Uh]b[`rc.

- fYei Ygh]Zc`fYI hYbg]cb/
- `UhY`gi Va]gg]cbg`[i]XY`]bYg/
- fYj]Yk `cZa Uf_g/
- I BGK `<YU`h`UbX`GUZY`mdc`]WYg/

