



ARTS3330

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h`h]g`WUdghcbY`Wci fgYz`mci`k`j`VY`gi`ddcfhYX`]b`hY`dfcZYgg]cbU`]gU]cb`cZmci`f`Ub[i U[Y`g_]`g`h`fci [\ U i h.Ybh]WrfUbg`U]cb`UbX`]bhYfdFYh]b[`hUg_g`hU_Yb`Zca`U`fUb[Y`cZVcbhYa`dcfUfmz`fYU`!k`cfX`WcbhY`hg`"H\Y Wci fgY`k`j`U`mihY`Zci`bXU]cb`Zcf`mci`hc`Yb[U[Y`k`]h`hY`dfcZYgg]cb`k`YfY`mci`k`j`VY`[i]XYX`]b Yg]hU`]g`]b[`U`gci`bX`i`bXYfg]hU]bX]b[`cZ\hY`hY`cfm]UbX`dfUW]W`cZhfUbg`U]cb`UbX`]bhYfdFYh]b[`]b`cW]z`bU]cbU`z`UbX`]bhYfbU]cbU`WcbhY`hg`"

Mci`k`j`dUfh]WdU]h`]b`V`YbXYX`YUfb]b[`Wcbg]gh]b[`cZVch`cb`]bY`UbX`ZJW`!hc!ZJW`Y`W`fYg`UbX`h`hc]U`g`" @Y`W`fYg`k`j`VY`g`UfYX`UW`fcgg`U`Ub[i U[Yg`UbX`k`j`X]fY`W`m`]b`_`hc`U`cg`hc`Zcb`]bY`a`U`hY`f]U`g`UbX`hUg_g`k`\]X`k`j`g`i`ddcfh`mci`]b`mci`f`ck`b`]bXYdYbXYbhXYj`Y`cda`Ybh`cZmci`f`hfUbg`U]cb`UbX`]bhYfdFYh]b[`g_]`g`fY`U]h]`Y`hc`mci`f`i`b]ei`Y`Ub[i U[Y`dfcZ]W]YbW`H\]g`]g`fY]bZcfW`X`V`mih`hc]f]U`g`]b`k`\]X`mci`k`j`dUfUW]W`mci`f`V`]b[i U`g_]`g`]b`Vch`Ub[i U[Y`X]fY`W]cbg`UbX`hU_Y`dUfh]b`dYYf!`UbX`gY`Z`UggY`gga`Y`b`h`"

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

%`UbU`mgY`hY`]b[i]gh]WZY`U`h`fYg`cZhfUbg`U]hYX`UbX`]bhYfdFYhYX`hY`hg`]b`UWUX`Ya`]WUbX`dfcZYgg]cbU`ZY`Xg`&`Ya`d`cmihY`cf]Yg`cZhfUbg`U]cb`UbX`]bhYfdFYh]b[`hc`]bZ`ca`z`XYj`Y`cd`z`UbX`↑`gh]Zm]fUbg`U]cb`UbX`]bhYfdFYh]b[`Wc]W]g`UbX`dYfZ`ca`UbW`]b`]bY`k`]h`dfcZYgg]cbU`Y`h`]Mg`'`"XYj`Y`cd`UbX`Udd`mV`]b[i U`Ub[i U[Y`g_]`g`hc`fY`Yj`Ubh`UbX`dfcZ]W]YbW`Udd`f`c`d`f]U`h`f`Ubg`U]cb`z`]bhYfdFYh]b[`z`UbX`]bhYfW`h`fU`Wca`a`i`b`]W]h]cb`hUg_g`("W]h]ei`Y`WcbhYa`dcfUfm]fUbg`U]cb`UbX`]bhYfdFYh]b[`hY`cf]Yg`z`fYgYUfW`UbX`dfcZYgg]cbU`Y`h`]Mg`)"`g\`ck`W]gY`U`dfcZYgg]cbU`dc`f`z`c`cZV`]b[i U`hUg_g`]b`hfUbg`U]cb`UbX`]bhYfdFYh]b[

HYUW]b[`GhfU]h[]Yg`

H\]g`V`YbXYX!`YUfb]b[`Wci fgY`Wca`V]bYg`ZJW`!hc!ZJW`UbX`cb`]bY`j`]XYc`Y`W`fYg`"H\Y`Y`W`fYg`U`ck`gh`XYbh]cZU`Ub[i U[Yg`UbX`X]fY`W]cbg`hc`YUfb`Zca`YUW`chY`fzi`bXYfg]hU]bX]g]a`]Uf`UbX`i`b]ei`Y`W`U`Yb[Yg`]b`X]ZY`fYbh`Ub[i U[Yg`UbX`W`h`fYg`z`UbX`YUfb`hc`c]`Y`f`Wca`Y`h`Y`gY`i`g]b[`hfUbg`U]cb`UbX`]bhYfdFYh]b[`hY`cf]Yg`Ug`k`Y`Ug`dfcZYgg]cbU`Y`h`]Mg`"H\Y`fY`UfY`Zci`f`cb`]bY`j`]XYc!`fY`W`fYX`Y`W`fYg`z`Ug`k`Y`Ug`k`c`ZJW`!hc!ZJW`cbYg`Zcf`hY`]b]h`c`Xi`W]cb`UbX`WcbW`g]cb`"K`]h]b`Zcf]b[]h`m`ZJW`!hc!ZJW`h`hc]U`g`z`gh`XYbh]k`j`\Uj`Y`hY`cddcfh`b]m]hc`ZcW`g`cb`hY]f`ck`b`Ub[i U[Y`UbX`gcW]cW`h`fU`dfcZ]W]YbW]Yg`UbX`XYj`Y`cd`h`fci [\ `U`fUb[Y`cZgY`Z`X]fY`W]X`z`d`Y`f`z`UbX`h`hc`f`ZY`X`V`U`W`i`g]b[`cb`]bY`a`U`hY`f]U`g`UbX`ZJW`!hc!ZJW`hfUbg`U]cb`UbX`]bhYfdFYh]b[`dfUW]W`"

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H\Y`UggYgga Ybhk]`VY`ci h]bYX`]b`hY` ǂhfcXi Wtcfm`YWñi fY`UhHi YgXUm(!) `cb`%>i bY`]b`K`YY`_%ž
 XY`j] YfYX`fYa`cH`mž`UbX`X]gW`ggYX`]b`hi`hc]U`g`df]c`f`hc`hY`gi`Va`]gg]cb`cZYUW`Ugg][`ba`Ybh`ǂghfi`W]cbg
 k]`VY`dcghYX`]b`A`ccX`Y`2`5ggYgga YbhfYgci`fWg`"

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GHUfhXUH`. `Bch5dd`]WUV`Y

8YHU]`g.

:`ci`f`f`UbXca`]nYX`a`i`h`d`Y`!Wc]W`ei`]nnYg`f`i`d`Y`f`ei`]n`k`]h`%\$`]hYa`g`YUW`E`cb`YUW`c`Z`hY`j`]X`Y`c`Y`W`ñi`f`Y`g
 UbX`hY`]f`f`Y`ei`]f`Y`X`f`Y`UX`]b`/`UbX`cb`Y`Wta`dfY`Y`bg]j`Y`_`bck`YX`[`Y`ei`]n`Wc`j`Y`f`]b`[`hY`_`Ym`Wc`b`W`d`f`g`]b`hY`
 Wci`fg`Y`f`%\$i`E`"

ǂX]j`]Xi`U`k`f]H`Y`b`ZYXVUW`_`k`]`VY`dfc]`]X`Y`X`cb`hY`ei`]n`]hYa`g`"

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

5ggYgga Ybh&.`:`cftb][`hmiUgg][`ba`Ybhg

GHUfhXUH`. `Bch5dd`]WUV`Y

@Yb[`h.`U`h`f`Ubg`Uh]cb`cf`]bhY`fd`f`Y`h]b[`UbX`)`\$\$`k`cfXg`YUW`f`Y`ZY`W]cb

8YHU]`g.

H\`f`Y`Z`c`ftb][`hmiUgg][`ba`Ybhg`]b`c`j`]b[`hY`UbU`mg]g`UbX`Wta`dUf]gcb`c`Za`cbc`]b[`i`U`UbX`V`]b[`i`U`
 a`i`h`a`YX]U`k`]h`f`Y`ZY`W]j`Y`Wta`a`Ybhg`f`&`\$`k`cfXg`f`Ubg`Uh]cb`#`bhY`fd`f`Y`h]b[`#`gi`V`h]h]b[`UbX`)`\$\$`k`cfXg`
 f`Y`ZY`W]j`Y`Wta`a`Ybhg`YUW`Ugg][`ba`Ybh`"

A`Uf_]b[`k`]h`U`fi`V`f]Wk`]h`]bX]j`]Xi`U`k`f]H`Y`b`ZYXVUW`_`UbX`[`fci`d!`V`Ug`YX`c`fU`ZYXVUW`"

5XX]h]cbU`XYHJ]`g.

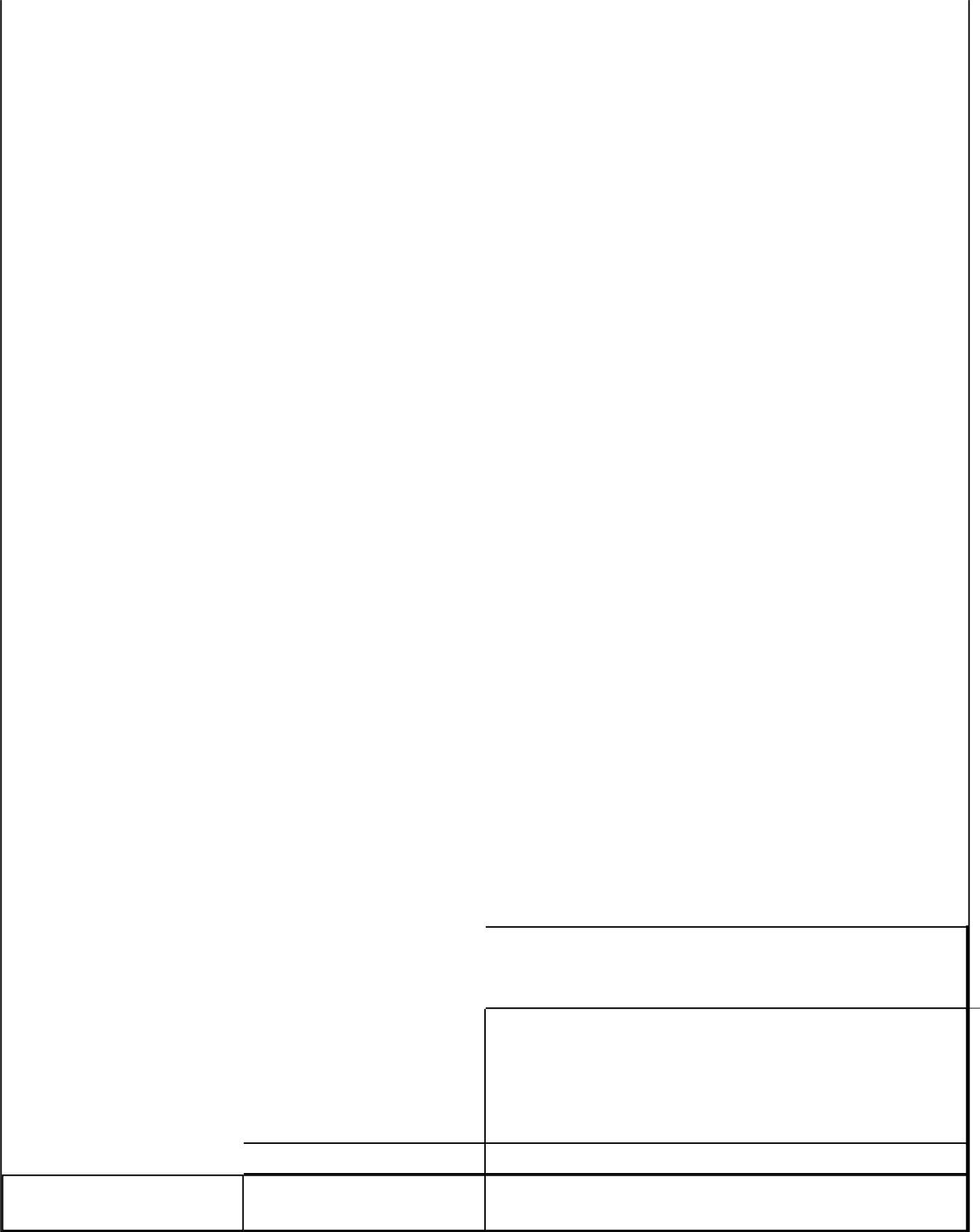
D`YUgY`fYZf`h`h`Y`5F HG`' ' '\$`A ccX`Y`g]h`2`5ggYgga Ybh`fYgci fW`g`2`": cfb][\hm]b`fYdfYh]b[
Ugg][ba Ybh]bgf]i W]cbg`"Zc`XYf`Zc`f`a cfY`XYHJ]"`

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

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Gi Va]gg]cb`cZ5ggYgga YbhiHUg_g

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HY`Yd`cb`Y`9I`HY`fb`U`Gi`ddcfh`cb`-`,`)`"``"``%cf`Ya`Uj`h`Ya`cb`YI`HY`fb`U`HY`hgi`ddcfh`4`i`bgk`"YXi`"Ui`""Gi`ddcfh`
`l`ci`fg`UfY`,`.\$\$Ua`-`-%\$.\$\$da`cb`k`YY`XUmg`UbX`-`.\$\$Ua`-`).\$\$da`cb`k`YY`YbXg`f`l`*)`XUmg`U`m`Y`Uf`l`"≠mci`
UfY`i`bUV`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`Ub`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`ddcfh`f`U`cb[`k`]h`Ub`m`c`h`Y`f`f`Y`Y`Ub`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`ddcfh`mci`f`YI`HY`bg]cb`Udd`]W`h]cb`"≠mci`Ya`Uj`9I`HY`fb`U`Gi`ddcfh`mci`k`j`
Ui`h`ca`U`h]W`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`j`b`Y`Y`X`hc`gd`Y`W`Z`W`m`U`g`_`Z`f`c`b`Y`"
Hi`fb]h]b`U`gc`d`fc`j`]X`Y`g`i`d`X`U`h`g`c`b`h`Y`j`f`g`m`g`h`Y`a`g`h`U`h`g`c`b`H`k`]h`Y`f`"

;`Yb`Y`f`U`m`z`U`gg`Y`g`g`a`i`gh`V`Y`gi`Va`]h`Y`X`Y`Y`W`f`c`b]W`m`j`]U`Y`]h`Y`f`Hi`fb]h]b`c`f`U`A`cc`X`Y`
U`gg][`ba`Y`b`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`"

:`cf`]b`Z`fa`U`h]cb`cb`l`ck`hc`gi`Va`]h`U`gg][`ba`Y`b`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`#`ck`!
gi`Va`]h`U`gg][`ba`Y`b`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`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.

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5 WUXYa]W**ϕ**Zcfa Uh]cb

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