



# ARTS3063

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K YVg]h: [k k k "Ufng"i bgk "YXi "Ui #gUa](#)

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hY'6YXY[ U`fP Ybg]b[ hcb`Wla di gŁž; UX][ U`f7 ]mUbX'5f]i'8Yg][ b'7 Ua di gYgŁ'UbX'h`Y`B [ i bbUk U`

7ci fgY'8YHJ]`g

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<ck`UfY`Z]a`g`g\UdYX`Vm\hY`W`hi`fYg`]b`k`\]VX`h`YmUfY`a`UXY3`<ck`Xc`Z]a`g`\Y`d`h`g\UdY`ci`f`  
i`bXYfg`h`bX]b[`c`Z`h`cgY`W`hi`fYg3`<ck`WJb`a`]bcf]mW`hi`fYg`Z]bX`U`j`c]W`h`fci`[\`W]bYa`U`h`W`a`d`Ya`Yb`z`  
W`ci`b`h`f`c`f`ei`Ygh]cb`h`Y`j`c]W`g`c`Z`X`ca`]b`Ub`h`W`hi`fY3`<ck`WJb`Z]a`a`U`\_`Y`fg`i`gY`Z]a`h`c`d`f`ca`c`h`W`hi`fYg`c`Z`  
]b`W`i`g]c`b`U`b`X`g`c`W]U`^`g`h`W`3`H`Y`gY`U`fY`^`g`h`g`ca`Y`c`Z`h`Y`ei`Ygh]cbg`h`U`h`k`]`Z]U`a`Y`m`ci`f`g`h`X`m]b`h`j`g`  
W`ci`fgY`z`k`\]VX`k`]`]b`h`c`X`i`W`m`ci`h`c`U`f`U`b[`Y`c`Z`W]bYa`U`h]W`W`hi`fYg`U`b`X`Y`b`W`ci`f`U[`Y`m`ci`h`c`W`c`bg]X`Y`f`\`c`k`  
W`h`i`b`X`\$`%o`%o`m`ci`h`c`%o`%o`b`h`g\U`Y`j`c]V`X`Y`i`g]W`k`b`U`Y`j`c]W`ci`f`U`h`Z`W`g`b`U`Y`j`

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8YHJ]`g.

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Gi Va ]gg]cb'bhYg. 9j ]XYbW'cZ]bX]j ]Xi U'Ÿbhf]Vi h]cb'UbX']bX]j ]Xi U'fYZYW]cb'a i ghVY'gi Va ]h]X'h'Hi fb]h]b'k ]h]b'&'XUmg'cZ'h]Y'ZUW]f]h]cb'

Hi fb]h]b'gYH]b[ . H\]g'Ugg][ ba Ybh]g'gi Va ]h]X'h'fci [ \ 'Hi fb]h]b'UbX'ghi XYbhg'Xc'bhcgYY'Hi fb]h]b'

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9ggUm'VUgYX'Z'a 'UbU'mg]g'Vf]b[ ]b[ 'hc[ YhYf'h'Y'W'hi fU'z'W'cbhYi hi U'z'hYa Uh]WUbX'W'cbW'dhi U'X]a Ybg]cbg  
cZ'h'Y'W'ci fgY'j]b'fYgdcbgY'h'U'fYgYUfVX'ei Ygh]cb"

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F YWca a YbXYX'F Ygci fWg

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

: YYXVUW\_c'b'h]g'Wci fgY'k ]'VY'[ U'hYfYX'Uh'hY'YbX'cZhf'j ]U'hY'A m9I dYf]YbW'gi fj Ym': YYXVUW\_k ]' VY'i gYX'lc'Wcb]bi U'm]a dfcj Y'hY'gh XYbh'YUfb]b[ 'YI dYf]YbW''H\]g']g'hY'Z]fgh]a Y'h]g'Wci fgY']g fi bb]b[ ]b'h]g'Zcfa Uh'gc'gh XYbhZYXVUW\_k ]'VY'j U'i UV'Y'Zc'Z hi fY']h'fU]cbg'cZ'hY'Wci fgY"



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HY`Yd`cbY`9I`HYfbU`Gi`ddcfhcb`-`,`)`"``"``%cf`Ya`Uj`h`Ya`cb`YI`HYfbU`HY`hgi`ddcfh4`i`bgk`"YXi`"Ui`"Gi`ddcfh`  
`lci`fg`UfY`,`.\$\$Ua`-`-%\$.\$\$da`cb`k`YY`XUmg`UbX`-`.\$\$Ua`-`).\$\$da`cb`k`YY`YbXg`f1`\*)`XUmg`U`mY`Uf2`Ʒmci`  
UfY`i`bUV`Y`hc`gi`Va`]hmc`i`f`Ugg][`ba`YbhiXi`Y`hc`U`ZU`i`hk`]h`Hi`fb]h]b`mci`a`UmUdd`mZc`f`Ub`YI`HYbg]cb`z`Vi`hmc`i`  
a`i`ghfYhU]b`mci`f`h]W`Yhbi`a`VYf`Zca`9I`HYfbU`Gi`ddcfhU`cb[`k`]h`Ubmc`h`Yf`fY`Yj`UbhXcW`a`Ybhtg`L`hc`  
]bWi`XY`Ug`Yj`]XYbVW`hc`gi`ddcfhmc`i`f`YI`HYbg]cb`Udd`]W]h]cb`"Ʒmci`Ya`Uj`9I`HYfbU`Gi`ddcfhmc`i`k`]`  
Ui`hca`U]WU`mifYW]j`Y`U`h]W`Yhbi`a`VYf`z`Vi`h]Zmci`HY`Yd`cbY`mci`k`]`bYYX`hc`gdYW]Z]WU`mUg`Zc`f`cbY`  
Hi`fb]h]b`U`gc`dfcj`]XYgi`dXUH`g`cb`h`Y]f`gmghYa`g`hU`h`g`cb`Hk`]hYf`"

;`YbYfU`mz`UggYgga`YbhiUg\_g`a`i`ghVY`gi`Va`]hYX`Y`YWfcb]WU`mj`]U`Y]h`Yf`Hi`fb]h]b`cf`U`A`ccX`Y`  
Ugg][`ba`Ybhi`h]b]bg]hU`bVW`g`k`YfY`h`g`]g`bchdcgg]V`Yz`]hk`]`VY`ghUHYX`cb`mci`f`Wci`fgY`g`A`ccX`Y`g]h`k`]h`  
U`HYfbU]h]`Y`gi`Va`]gg]cb`XYhU]g`"

:`cf]bZcfa`U]cb`cb`lck`hc`gi`Va`]hUgg][`ba`Ybhtg`cb]bY`j`]U`A`ccX`Y`.\`hhdg`#gh`XYbhi`bgk`"YXi`"Ui`#ck`!  
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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=Zcfa Uh]cb

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