



## ARTS3368

5Xj UbWX'GcWU'UbX'Dc`j]WU'D\]`cgcd\m

GYa Yghf'Cby`#`&\$%

7ci fgY`Cj Yfj ]Yk

`GHUZZ7cbhUWh8YHJ`g`

`7cbj Ybcfg`

B Ua Y	9a Uj`	5j Uj`UVj`]m	@cWjhcb	D\cbY



7ci fgY'8YHJ]`g

7fYX]hDc]bHg`\*`

Gi a a UfmicZ`h`Y'7ci fgY

Gi V`Y`W`h`5`f`Y`U` .`B`Z`[`a`e`a`b`Z`k`  
H`\\`g`W`c`i` f`g`Y` W`b`U`g`c`V`Y`g`h` X`Y`X`]`b`h`Y`Z`c`k`]`b`[`g`d`Y`W`U`]`g`U`h`c`b` .`B`a`f`f`[`U`e`

H`\\`g`W`c`i` f`g`Y`d`f`c`j` ]`X`Y`g`U`b`]`b`!`X`Y`d`h`Y`b`[`U`[`Y`a`Y`b`h`k`]`h`g`Y`Y`W`Y`X`h`h`Y`a`Y`g`]`b`g`c`W`U`U`b`X`d`c`]`h`W`U`d`\\`]`c`g`c`d`\\`m`f`h`  
k`]`X`Y`j`Y`c`d`m`c`i`f`i`b`X`Y`f`g`h`U`b`X`]`b`[`c`Z`g`c`a`Y`c`Z`h`Y`Z`b`X`U`a`Y`b`h`U`g`c`W`U`U`b`X`d`c`]`h`W`U`W`X`U`Y`b`[`Y`g`c`i`f`  
W`c`b`h`Y`a`d`c`f`U`f`m`g`c`W`U`Y`h`j`Y`g`Z`U`W`Z`U`b`X`\\`c`k`h`c`U`X`X`f`Y`g`g`h`h`Y`a`d`\\`]`c`g`c`d`\\`]`W`U`m`f` :`c`f`Y`I`U`a`d`Y`Z`k`Y`k`]`X`]`g`W`g`g`h`h`Y`  
Z`c`i`b`X`U`h`c`b`U`f`c`Y`c`Z`f`Y`W`c`[`b`]`h`c`b`Z`c`f`\\`i`a`U`b`d`Y`f`g`c`b`\\`c`c`X`Z`g`c`W`U`]`m`Z`U`g`k`Y`U`g`]`b`X`j`]`X`i`U`U`b`X`W`c`Y`W`h`j`Y`  
]`X`Y`b`h`]`m`h`Y`a`Y`h`U`d`\\`m`g`]`W`g`c`Z`g`c`W`U`f`Y`U`]`m`d`f`c`V`Y`a`g`c`Z`U`i`h`c`f`]`m`Z`d`c`k`Y`f`U`b`X`Z`Y`Y`X`c`a`]`b`h`h`Y`a`c`X`Y`f`b`k`c`f`X`/  
d`g`m`W`X`c`U`b`U`m`g`]`g`U`b`X`h`h`Y`W`c`b`g`h`h`h`c`b`c`Z`g`i`V`Y`W`h`j`]`m`Z`U`a`c`b`[`c`h`h`Y`f`g`"

5h`h`h`Y`W`c`b`W`i`g`]`c`b`c`Z`h`]`g`W`c`i`f`g`Y`h`h`Y`g`h`i`X`Y`b`h`k`]`V`Y`U`V`Y`h`c`

%`9`I`d`U`]`b`Z`b`X`U`a`Y`b`h`U`h`h`Y`a`Y`g`U`b`X`W`c`b`W`d`h`g`]`b`g`c`W`U`U`b`X`d`c`]`h`W`U`d`\\`]`c`g`c`d`\\`m`f`  
&`5`d`d`m`i`W`f`]`h`W`U`U`b`X`W`c`b`W`d`h`i`U`h`c`i`[`\\`h`h`c`W`c`b`h`Y`a`d`c`f`U`f`m`g`c`W`U`U`b`X`d`c`]`h`W`U`f`Y`U`]`m`f`  
,`"

# 5ggYgga Ybh

5Xj]gY'cb'hY'UggYga YbhHug\_g'k ]'VY'dfcj ]XYX'j]b'WUgg"

## 5ggYgga YbhHug\_g'

5ggYgga YbhHug_	K Y][ \h	8i Y'8UH	Gh XYbh@YUfb]b[ Ci hWta Yg'5ggYggYX
G\cfhYggUm	( \$i	& # \$' #&\$% '\$(. \$\$'DA	%z&Z
@cb[ 'YggUm	* \$i	' \$#\$) #&\$% '\$(. \$\$'DA	%z&Z

## 5ggYgga Ybh8YHJ]`g

5ggYgga Ybh% 'G\cfhYggUm

GhUfhXUH. '& # \$' #&\$% '\$(. \$\$'DA

@Yb[ h. 'A UI " %) \$\$'k cfXg

8YHJ]`g. 'G\cfhYggUmz'a UI ]a i a ' %) \$\$'k cfXg": YYXVUW\_ ]g'dfcj ]XYX'j ]U' ]bX]j ]Xi U'Wta a Ybhg'cf'fi Vf]W

Hi fb]h]b'gYH]b[ . 'H\]g'Ugg][ ba Ybh]g'gi Va ]hYX'h'fci [ \ 'Hi fb]h]b'UbX'ghi XYbhg'Xc' bchgYY'Hi fb]h]b'g]a ]Uf]mifYdcfng"

5ggYgga Ybh&.'@cb[ 'YggUm

GhUfhXUH. '& # \$) #&\$% '\$(. \$\$'DA

@Yb[ h. 'A UI " &) \$\$'k cfXg"

8YHJ]`g. '@cb[ Yf'YggUmz&) \$\$'k cfXg": YYXVUW\_ ]g'dfcj ]XYX'j ]U' ]bX]j ]Xi U'Wta a Ybhg'cf'fi Vf]W'H\]g' ]g'hY Z]bU'UggYgga YbhZ'f'UH'YbXYbW' di fdcgYg"

Hi fb]h]b'gYH]b[ . 'H\]g'Ugg][ ba Ybh]g'gi Va ]hYX'h'fci [ \ 'Hi fb]h]b'UbX'ghi XYbhg'Xc' bchgYY'Hi fb]h]b'g]a ]Uf]mifYdcfng"

# Gi Va ]gg]cb`cZ5ggYgga YbhHUg\_g

Gh XYbng`UFY`YI dYW`X`hc`di h`h`Y`f`b`Ua`Yg`UbX`gh`XYbhibi`a`VYfg`cb`Yj`YfmdU[`Y`c`Z`h`Y`f`Ugg][`ba`Ybng`

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

z`mci`YbWci`bHY`U`dfcV`Ya`k`Yb`U`HY`a`dh]b[`hc`gi`Va`]h`mci`f`Ugg][`ba`Ybh`h`fci`[`h`Hi`fb]h]b`z`d`Y`UgY`  
HY`Yd`cbY`9I`HY`fbU`Gi`ddcfhcb`-`,`)`"``"``%cf`Ya`U`h`Ya`cb`[YI`HY`fbU`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`f1`\*)`XUmg`U`mY`UfL`z`mci`  
UFY`i`bUV`Y`hc`gi`Va`]h`mci`f`Ugg][`ba`YbhXi`Y`hc`U`ZU`h`k`]h`Hi`fb]h]b`mci`a`Um`Udd`m`Zc`f`Ub`YI`HY`bg]cb`z`Vi`h`mci`  
a`i`gh`fY`h]b`mci`f`h]W`Y`hbi`a`VY`f`Z`ca`9I`HY`fbU`Gi`ddcfh`fU`cb[`k`]h`Ub`mci`h`Y`f`Y`Y`Ub`h`Xc`W`a`Y`b`h`g`k`hc`  
]b`Wi`XY`Ug`Yj`]XY`b`W`hc`gi`ddcfh`mci`f`YI`HY`bg]cb`Udd`]W`h]cb`z`mci`Ya`U`9I`HY`fbU`Gi`ddcfh`mci`k`]`  
Ui`hca`U`h]W`m`f`Y`W`j`Y`U`h]W`Y`hbi`a`VY`f`z`Vi`h]Z`mci`HY`Yd`cbY`mci`k`]`b`Y`Y`X`hc`gd`Y`W`Z`W`m`Ug`Z`c`f`cbY`  
Hi`fb]h]b`U`gc`dfcj`XY`gi`d`XU`h`g`cb`h`Y`f`g`m`g`h`Ya`g`h`U`h`g`cb`Hk`]h`Y`f`"

;`Yb`Y`fU`m`z`Ugg`Ygga`Ybh`h`Ug\_g`a`i`gh`VY`gi`Va`]h`Y`X`Y`Y`W`f`cb]W`m`j`]U`Y`]h`Y`f`Hi`fb]h]b`cf`U`A`cc`X`Y`  
Ugg][`ba`Yb`h`-`b`]b`g`h`U`b`W`g`k`Y`f`Y`h`]g`]g`b`ch`d`c`g`g]V`Y`Z`]h`k`]`VY`g`h`Y`X`cb`mci`f`Wci`fgY`g`A`cc`X`Y`g`]h`k`]h`  
U`h`f`b`U`h]`Y`gi`Va`]gg]cb`XY`h]g`"

## @UH`5ggYgga YbhDYbU`h]Yg

5b`Ugg`Ygg`YX`h]Ug\_`]g`XY`Ya`YX`UH`Z]h]g`gi`Va`]h`Y`X`U`Z`Y`f`h`Y`gd`Y`W`Z`Y`X`h]a`Y`Ub`X`X`U`h`U`g`g`Y`h`ci`h]b`h`Y`  
Wci`fgY`@Y`U`fb]b[`A`Ub`U[`Ya`Ybh`G`m`g`h`Ya`f`A`G`L`"

H`Y`UH`d`Y`b`U`h]m]g`h`Y`c`g`g`c`Z`i`c`Z`h`Y`hc`h]`d`c`g`g]V`Y`a`Uf`\_g`Z`c`f`h`Y`h]Ug\_`Z`c`f`Y`U`W`X`U`m`c`f`d`U`f`h`h`Y`f`Y`c`Z`h`Y`  
k`c`f`\_`]g`UH`Y`@UH`b`Y`gg`k`]`]b`Wi`XY`k`YY`Y`b`X`g`Ub`X`di`V`]W`h`c`]X`U`mg`"H`h]g`Xc`Yg`b`ch`U`dd`m`h`c`U`h]Ug\_`h`U`h]g`  
Ugg`Ygg`YX`Vi`hbc`a`Uf`\_`]g`Uk`Uf`XY`X`"

K`cf`\_`gi`Va`]h`Y`X`Z`ci`f`h`Y`b`f`h`X`U`mg`U`Z`Y`f`h`Y`Xi`Y`X`U`h`k`]`VY`a`Uf`\_Y`X`Ub`X`Z`Y`X`V`U`W`\_`d`f`c`j`]X`Y`X`Vi`hbc`a`Uf`\_`  
k`]`VY`f`Y`W`c`f`X`Y`X`z`h`Y`k`cf`\_`k`ci`X`U`j`Y`f`Y`W`j`Y`X`U`d`Ugg`a`Uf`\_`Vi`h`Z`c`f`h`Y`UH`b`Y`gg`Ub`X`h`Y`k`cf`\_`]g`U`  
Wci`di`gc`f`m`Wci`fgY`Wci`dcb`Y`b`h`z`U`g`h`XY`bhk`]`VY`XY`Ya`YX`hc`U`j`Y`a`Y`h`h`U`h`f`Y`ei`]f`Ya`Yb`h`H`h]g`Xc`Yg`b`ch`  
U`dd`m`h`c`U`h]Ug\_`h`U`h]g`Ugg`Ygg`YX`Vi`hbc`a`Uf`\_`]g`Uk`Uf`XY`X`"

K`cf`\_`gi`Va`]h`Y`X`h`k`Y`b`h`m`c`b`Y`f`h`X`U`mg`U`Z`Y`f`h`Y`Xi`Y`X`U`h`k`]`b`ch`VY`U`W`W`d`h`X`Z`c`f`a`Uf`\_]b[`cf`Z`Y`X`V`U`W`\_`  
Ub`X`k`]`f`Y`W`j`Y`bc`a`Uf`\_`cf`[`f`U`X`Y`z`h`Y`Ugg`Ygga`Ybh`h`Ug\_`]g`U`Wci`di`gc`f`m`Wci`dcb`Y`b`h`c`Z`h`Y`Wci`fgY`U`  
gh`XY`bhk`]`Ui`hca`U`h]W`m`i`Z]`h`Y`Wci`fgY`"

## GdYW]U`7`cbg]XYfU]cb`5`dd`]W]h]cbg

Mci`Wb`Udd`m`Zc`f`gd`Y`W]U`Wci`bg]XY`f`U]cb`k`Yb`]`b`Ygg`c`f`c`h`Y`f`W]f`W`a`gh`U`b`W`g`]b`h`f`Z`Y`f`k`]h`mci`f`  
Ugg`Ygga`Ybh`d`Y`f`Z`c`f`a`Ub`W`"

G]W`b`Ygg`za`]g`U`X`j`Y`bh`f`Y`c`f`c`h`Y`f`W]f`W`a`gh`U`b`W`g`VY`nc`b`X`mci`f`Wci`b`f`c`a`Um`

f`D`f`Y`j`Y`bh`mci`Z`ca`Wci`d`Y`h]b[`U`Wci`fgY`f`Y`ei`]f`Ya`Y`b`h`z`

f`?`Y`Y`d`mci`Z`ca`U`h`Y`b`X]b[`Ub`Ugg`Ygg`U`V`Y`U`W]j`]m`z`

f`G`h`c`d`mci`gi`Va`]h]b[`Ugg`Ygg`U`V`Y`k`cf`\_`Z`c`f`U`Wci`fgY`z`

f`G][ b]Z]W]b]h]m]U]Z]Y]W]h]m]i] f]d]Y]f]Z]c]f]a] U]b]W]W] ]b]`U]g]g]Y]g]g]U]V]`Y]`k] c]f]\_]Z]V]Y]`]h]U]`Z]c]f]a] U]`Y]b]X]!]c]Z]g]Y]a] Y]g]h]f]`Y]I] U]a] ]b]U]h]c]b]Z]U] W]U]g]g]`h]Y]g]h]Z]U]`U]V]c]f]U]h]c]f]m]h]Y]g]h]Z]U]`g]Y]a] ]b]U]f]d]f]Y]g]Y]b]h]U]h]c]b]`c]f]U]b]m]c]h]Y]f]Z]c]f]a] `c]Z]U]g]g]Y]g]g]a] Y]b]h]

: c]f]Z] f]h]Y]f]X]Y]h]U]`g]`]b]`f]Y]`U]h]c]b]`h]c]`G]d]Y]W]U]`7]c]b]g]X]Y]f]U]h]c]b]`]b]W]i] X]b] [ ``K] \]Y]b]`h]c]`5]d]d]`m]Z]``<]c]k] `h]c]`5]d]d]`m]`U]b]X] `G]i] d]d]c]f]h]b] [ `8]c]W] a] Y]b]h]U]h]c]b]``d]`Y]U]g]Y]`f]Y]Z]f]`h]c]`h]Y]`G]d]Y]W]U]`7]c]b]g]X]Y]f]U]h]c]b]`k] Y]V]g]h]Y]`.

[\\]h\]c\]g.\]#\]g\]h\] X\]Y\]b\]h\]i\] b\]g\]k\] "Y\]X\]i\] "U\]i\] #\]g\]d\]Y\]W\]U\]`!\]W\]c\]b\]g\]X\]Y\]f\]U\]h\]c\]b\]](#)

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" #WUb`hU`Y`a Ubm  
Zcfa gZ`Zca`XY`]VYfUHy`WXYU]b[ 'hc`UWV]XYbU`mW`dm]b[ `Zca`U`gci fW`k ]hCi hUW\_bck`YX[ Ya`Ybh`

I BGK` [ fci dg`d`U[ ]Uf]ga` ]bhc`hY`Zc`ck ]b[ `WUHy` [ cf]Yg.

7cdm]b[ .`i`g]b[ 'hY`gUa`Y`cf`j`Yfmg]a` ]Uf`k`cfXg`hc`hY`cf][ ]bU`hY`hcf`]XYU`k` ]hCi 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[ YgZ`UfhUbX`XYg][ `b`dfc`YWgZ`Ug`k`Y`Ug`  
dfYgYbhU]cbg`k` \YfY`gca`YcbY`dfYgYbhg`UbchYf`g`]XYUg`cf`k`cfXg`k` ]hCi hWYX]h`

#Uddfcdf]UHy`dUfUd`fUg]b[ .`W`Ub[ ]b[ `U`Zy`k`cfXg`UbX`d`fUgYg`k` \]Y`a`cghmfYU]b]b[ 'hY`cf][ ]bU`  
g]fi`W`fY`UbX`]bZcfa`U]cb`k` ]hCi 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` ]hCi hWYX]h` #U`gc`Udd`]Yg`hc`d`]YW]b[ `hc`[ YhYf`ei`chYg`UbX`  
dUfUd`fUgYg`]bhc`U`bYk`k` \c`Yzk` ]hCi hfYZfYbW]b[ `UbX`U`gh`XYbhg`ck`b`UbU`mg]g`hc`Vf]b[ 'hY`a`UHyf]U`  
hc`[ YhYf`"

7c`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\_]7c`i`g]cb`U`gc`  
]bWi`XYg`dfcj`]X]b[ `mci`f`k`cf\_]hc`UbchYf`gh`XYbhVYZc`fY`hY`Xi`Y`XUHy`Zc`f`Zc`f`hY`di`fdcgY`cZ`hYa`  
d`U[ ]Uf]g]b[ `Uh`Ubmi]a`Yz`dUm]b[ `UbchYf`dYfgcb`hc`dYfZc`fa`Ub`UWXYa` ]W]g`\_`zhYU`]b[ `cf`UW`ei` ]f]b[  
UbchYf`dYfgcb`g`UWXYa` ]Wk`cf\_]UbX`W`dm]b[ `]z`c`ZYf]b[ `hc`W`ca`d`YHy`UbchYf`dYfgcb`g`k`cf\_]cf`gYY\_]b[  
dUma`YbhZc`f`W`ca`d`Y]b[ `UWXYa` ]Wk`cf\_]`

#Uddfcdf]UHy`W]U]cb.`7`]h]b[ `gci`fW`g`k` \]W` \Uj`Y`bchVYYb`fYUXz`k` ]hCi hUW\_bck`YX[ ]b[ `hY`"gYW`bXUfm`  
gci`fW`Zca`k` \]W`\_bck`YX[ Y`cZ`hYa` \Ug`VYYb`cV]U]bYX`"

8i`d`]WU]cb`ffgY`Zd`U[ ]Uf]ga` "E`gi`Va` ]h]b[ `mci`f`ck`b`k`cf\_]z]b`k` \c`Y`cf`]b`dUfz`k` \YfY`]h`Ug`dfYj` ]ci`g`m`  
VYYb`dfYdUfYX`cf`gi`Va` ]hYX`Zc`f`UbchYf`UggYgga`Ybhcf`W`ei`fgY`Uhi`BGK`cf`UbchYf`i`b]j`Yfg]m`"

7cffYW]fYZYfYbW]b[ `dfUW]W]g.



- VYhYf'a UbU[ Y'mci f'hja Y


	5ggYgga Ybh	: ]fghYggUmXi Y: f]XUnžA UfW " \$ž( da j ]U`Z]Y i d`cUX`hfc i [ \`hY`fY`Yj Ubh`]b_]b`hY`A ccX`Y`dU[ Y Zc`h`g`Wc i fgY"
6fYU_`&`5df]`!`;`5df]`		
K YY_`*`.-`5df]`!`%`5df]`	@YWh fY Hi hc f]U`	F YVc[ b]hcbž`a i`h]W`h`fU`]ga`UbX`Yh`b]Wa`]bcf]h]Yg Hi hc f]U`cb`U`WUgg]W]h] hcb`h`YgY`h`Ya`Yg"  F Yei ]fYX`fYUX]b[ .`HUmcfž`7`UfYgž`H`Y`dc`]h]Wg`cZ fYVc[ b]hcbž`]b`; i`h]a`Ubž`5a`m]fYX`"lž?`g`f]Ug`fgdS`f]e_ 7j`S_`[`[`Y`fZWBa`f]f]Ue`aXD`WJaY` [f]a`ž`Df]b]W]hcb l`b]j`Yfg]m]DfYggž`%-`-(`ž`dd`"&`)!`+`"
K YY_`+`.%`5df]`!`&&`5df]`	@YWh fY Hi hc f]U`	F YVc[ b]hcb`UbX`dgm]Wc`UbU`ng]g Hi hc f]U`cb`U`WUd]h]f]Zca`U`i` [Y`m]b]h]fYg]h]b[ `Vcc_ cb`cV`YWh`fY`U]hcbU`dgm]Wc`UbU`ng]g`h`Uhi`h]`n]Yg`h`Y <Y[ Y`]Ub`Z] i`fY`cZ`h`Y`a`Ug]h]f]UbX`h`Y`g`Uj`Y"  F Yei ]fYX`fYUX]b[ .`6Yb`Ua`]bž`>Ygg]W]ž`4a`Ve`aX >ah]Vc`D`Ub]h]Ycbž`%-` ,`ž`ddž`)`%`,`( `f]g]YVc`bX`W`Ud]h]f]e`"
K YY_`,`.&`5df]`!`&-`5df]`	@YWh fY Hi hc f]U`	5l`Y`<`cbbY`h`UbX`h`Y`fYVc[ b]h]cb!`dUfUX][`a`]b W]h]W]`gc`W]U`d`]cgcd`l`m` Hi hc f]U`cb`gY`W]h]cbg`Zca`cbY`cZ`h`Y`a`cgh]bZi`Yb]h]U` Vcc`_`g`]b`gc`W]U`UbX`dc`]h]W]U`d`]cgcd`l`m`UbX h`Ycfm]b`h`Y`fY`W]bh]XY`W]X`Yg`"H`Y`Vcc`_`i`h]`n]Yg VUg]W]XY`Ug`Zca`<`Y[ Y`ž`Ug`k`Y`Ug`>Ygg]W] 6Yb`Ua`]bž`Ua`cb[ `ch`Y`fg"  F Yei ]fYX`fYUX]b[ .`<`cbbY`h`ž`5l`Y`ž`F`Z`W`E`f]g]Y`Y`W]X`d D`W]a`Y` [f]a`ž`A`H`D`fYggž`%-`*`ž`dd`"-`&!`%`ž`dd`" %`\$!`%`\$`"
K YY_`-`.`\$`5df]`!`*`A`Um`	@YWh fY Hi hc f]U`	B`Ub]W]h: fUgY`f]g]W]h]ei`Y`cZ`<`cbbY`h`ž`UbX`Y`f]c`k`b h`c`i`X]a`Ybg]cbU`Udd]fc`UW`h`c`gc`W]U`↑`gh]W`"-`g <`cbbY`h`f]g]fYVc[ b]h]cb!`dUfUX][`a`j`i`b`Y`fU`V`Y`h`c : fUgY`f]g]W]h]ei`Y`3 Hi hc f]U`cb`h`Y`cd`Yb]b[ `cZ: fUgY`f]g]X`Y`V`U`h`k`]h <`cbbY`h`"  F Yei ]fYX`fYUX]b[ .: fUgY`f]g]B`Ub]W]h/`<`cbbY`h`ž`5l`Y`ž` D`W]e]f]d]T`g]f]a`ad`D`W]a`Y` [f]a`1`3`Ba`f]f]U`S`ž` B`Z`[`a`e`ab`Z`[US`^`7]`UZS`Y`W`J`Y`fgc`ž`&`\$`\$`ž`-`!`*`-`"
K YY_`%`\$`+`A`Um!`%`A`Um`	@YWh fY Hi hc f]U`	: fca`h`Y`fYVc[ b]h]cb!`dUfUX][`a`h`c`U`fY`UV]`]f]h]cb cZ`f]g]c]W]U`E`Z`fY`Y`Xca`Ug`h`Y`_`Y`m]Vc`b]W]d]h]b]W]h]W] gc`W]U`d`]cgcd`l`m`F`Y`W]U]a`]b[ `h`Y`Vc`b]W]d]h]c`Z Z`fY`Y`Xca`Zca`h`Y`]V`Y`fU`]b]X]j`]X]i`U`]g]h]g]UbX`h`Y ?`Ub]h]Ub`a`cfU`]g]h]g" Hi hc f]U`cb`h`Y`cd`Yb]b[ `cZ`<`cbbY`h`f]g]a`U[`bi`a cdi`g`"  F Yei ]fYX`fYUX]b[ .`8d`W]W]a`_`ie`D`[Y`Z`f`ž`F`Z`W`E`a`U[`S`^ 8ag`V`S`f]a`e`a`X`6`W`_`a`U`d`S`f]U`>[X`W`Dc`]m]ž`&`\$`%`ž`dd`"


