



INST1005

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7fYX]hDc]bhg`*`

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dYcd`Yž`Z]bUbVWžgYfj]Wg`UbX`]XYUg`Ug`h`YmZck`UW`cgg`VcfXYfg`H\]g`Wci fgY`]bhfcXi Wg`mci`h`h`Y`Z]Y`X

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G6xYb]g k]VY`Yfe]fYX`xchUd`h`K`c`m]V`W`b`b`h`U`h`U`g`%`Y`b`Y`U`f`b`h`b`h`U`h`h`g`h`V`h`V`h`Y`g`Y`h`f`a`Y`a`]X`h`f`a`

K f]mrb`ZYXVUW`k]`VY`dfcj]XYX"

H\]g`]g`h\Y`Z]bU`UggYgga YbhZcf`UmYbXUbW`di fdcgYg"

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

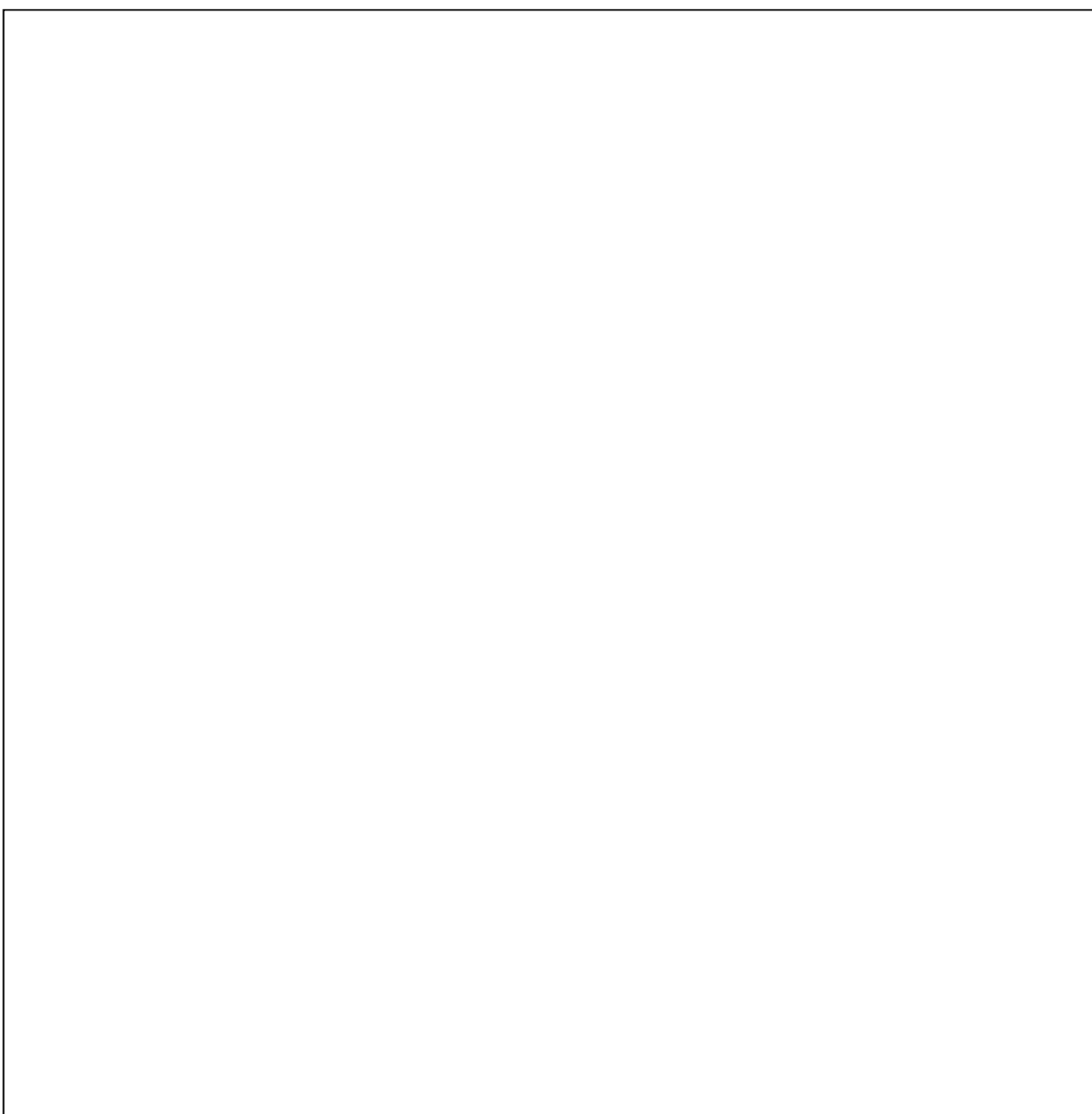
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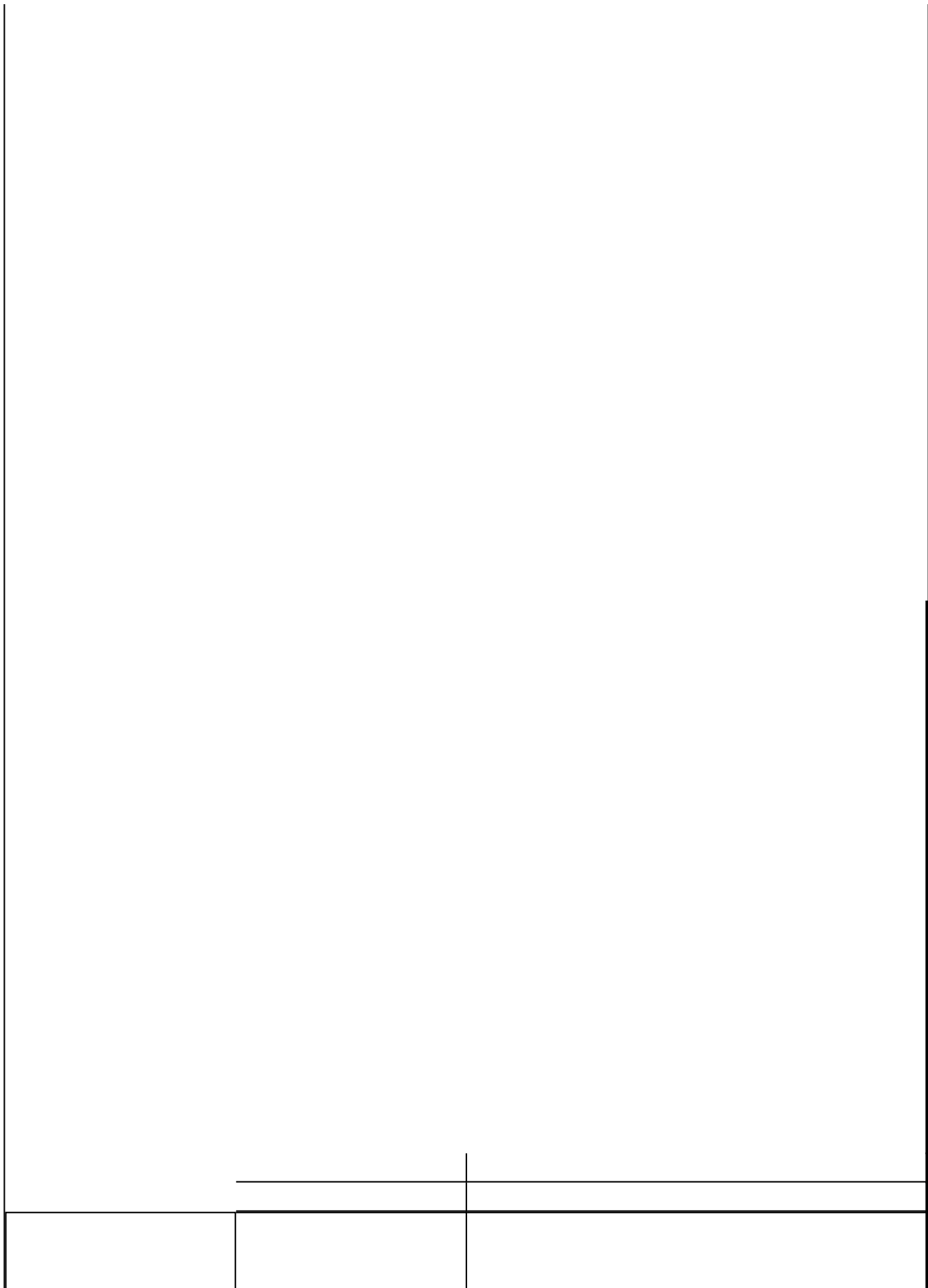
Hi`fb]h]b`gYm]b[.`H\]g`]g`bchU`Hi`fb]h]b`Ugg][`ba`Ybh

5ggYgga Ybh`. `Hi`hcf]U`DfYgYbH]h]cb

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		<p>H\Y`f]gY`cZbYc`jVYfU`cfhcXcl mUbX`hY UgVWbXYbWmicZH`Y`ZY`a`Uf_YhZca`hY`%`+`\$g UddYUfYX`hc`VY`Ub`i`bg\U_YUV`Y`Zc`i`bXUhc`b`cb k` \jW`hY`Wd]hU`]ghgmghYa` \Ug`VYYb`Vi`]h`b`h`jg WUgg`k`Y`k`]`UbU`mgY`hY`WUgg]WU`]VYfU` d\]cgc`d\mVY`bX`bYc`]VYfU`]ga`UbX`hY`a`U`cf Yj`Yb`hg`UbX`hY`W`bc`c`[`]Yg`h`U`h`W`b`h`f`Vi`hY`h`c`h`Y` [`fck`h`c`Z`W`d]hU`a`Uf_Yhg`"K`Y`k`]`U`gc`"cc`_`Uh`h`Y` UbU`h`ca`mic`Z`h`Y`fY`W`b`h`k`c`f`X`Z`b`Ub`W`U`"W`]g]g`UbX`h`Y` f`c`Y`h`U`hg`Y`W`f`]h`n`U`h`c`b`z`W`"U`h`f`U`]n`Y`X`X`Y`V`h` c`V`][`U`h`c`b`g`f`7`8`C`g`E`UbX`h`Y`"U`W`_`c`Z`f`Y`[`i`"U`h`c`b` d`U`m`Y`X`]b`h`Y`W`c`"U`d`g`Y`c`Z`V`U`b`_`g`UbX`]b`j`Y`g`h`a`Y`b`h` \`c`i`g`Y`g`U`W`f`c`g`g`h`Y`[`"c`V`Y`":`]b`U`"m`k`Y`k`]`U`g`_` k` \Y`h`Y`f`h`]b`[`g` \U`j`Y`W`U`b`[`Y`X`c`f`k` \Y`h`Y`f`U`b`Y`k` g` \U`X`c`k`m`k`c`f`X`c`Z`]b`j`Y`g`h`a`Y`b`h`]g`Y`a`Y`f`[`]b`[`"`</p>
	Hi`h`c`f`]U`	<CK`HC`<`5B8@9`5`8`7`H5HC`F`
	:`fci`d`K`cf`_`	DF`9D5F`9`:`CF`K`99?`G9J`9B`G`A`I`@5H`E`B`
K`YY`_`*`:`&&`A`U`f`W`!`&`*` A`U`f`W`		A`8`H9`F`A`6`F`95?`*`*`
K`YY`_`+`:`&-`A`U`f`W`!`&` 5`d`f`]	@Y`W`h`f`Y`	<p>H<`9`DC`@`H`7`5`@`97`C`B`C`A`M`C`:`H<`9`B`C`F`H<`/` G`C`I`H<`</p> <p>H\]g`k`YY`_`k`Y`k`]`UbU`mgY`hY`f`U`a`]Z`W`h`c`b`g`c`Z`h`Y` b`Y`c`]V`Y`f`U`d`f`c`Y`W`h`Z`c`f`Y`U`h`c`b`g`V`Y`h`k`Y`Y`b`X`Y`Y`c`d`Y`X` U`b`X`X`Y`j`Y`c`d]b`[`W`c`i`b`h`f`]Y`g`"b`d`U`f`h`W`U`f`k`Y`k`]`"cc`_` U`h`h`Y`k`U`m`h`U`h`W`c`b`X`]h`c`b`U`]h`Y`g`Y`a`V`Y`X`X`Y`X`]b` g`h`f`i`W`h`f`U`"U`X`↑`g`h`a`Y`b`h`d`f`c`[`f`U`a`g` \U`j`Y`g` \U`d`Y`X`]b`Y`e`i`U`]h`Y`g`U`W`f`c`g`g`h`Y`k`c`f`X`"K`Y`k`]`U`gc`"cc`_`U`h` h`Y`k`U`m`g`h`U`h`g`i`W`"d`c`]W`Y`g` \U`j`Y`W`Y`U`h`X`f`Y`U`h`c`b`g` c`Z`X`Y`d`Y`b`X`Y`b`W`"U`g`Y`X`U`f`c`i`b`X`W`c`a`a`c`X`]m` d`f`c`X`i`W`]c`b`U`b`X`h`Y`f`U`W`"Z`c`f`h`Y`W`X`Y`U`d`Y`g`h`d`f`c`X`i`W`g` k`c`f`X`k`]X`Y`"5`g`k`Y`k`]`g`Y`Z`h`Y`g`Y`d`c`]W`Y`g` \U`j`Y` \U`X` g`c`W`]U`"d`c`]h`W`"U`b`X`Y`b`j`]f`c`b`a`Y`b`h`U`W`c`b`g`Y`e`i`Y`b`W`g` h`U`h`U`f`Y`j`Y`f`m`X`]Z`W`"h`h`c`"c`j`Y`f`W`c`a`Y`"</p>
	Hi`h`c`f`]U`	HF`589`K`5`F`G`/`H5`F`÷`:`G`
	:`fci`d`K`cf`_`	DF`9D5F`9`:`CF`K`99?`9`÷`<`H`G`A`I`@5H`E`B`
K`YY`_`,`.)`5`d`f`]`!`-`5`d`f`]	@Y`W`h`f`Y`	<p>@5B8z7CAAC8H9G`/`F9GCI`F79` 7CA`D9H`H`E`B`</p> <p>H\Y`f`U`W`"h`c`U`W`c`i`]f`Y`f`Y`g`c`i`f`W`g`"b`_`g`Ub`i`b`]`_`Y`m` [`f`c`i`d`]b`[`"c`Z`Z`b`Ub`W`U`"h`f`U`X`Y`f`g`z`g`d`Y`W`"U`h`c`f`g`z` a`i`"h`b`U`h`c`b`U`"W`c`f`d`c`f`U`h`c`b`g`Ub`X`k`U`f`c`f`X`g`z`k` \c`g`Y`Y` "Ub`X`Ub`X`b`U`h`f`U`"f`Y`g`c`i`f`W`g`U`g`h`Y`b`Y`i`h`Z`c`b`h`Y`f`Z`c`f` k`Y`U`"h`"U`W`W`a`i`"U`h`c`b`" <`c`k`Y`j`Y`f`z`U`g`k`Y` \U`j`Y`g`Y`Y`b` h`f`c`i`[` \c`i`h`h`]g`W`c`i`f`g`Y`z`k` \Y`f`Y`U`g`W`d]hU`"Z`c`k`g`U`f`Y` X`][`]hU`z`"Ub`X`U`W`c`i`]g`]h`c`b`Ub`X`f`Y`g`c`i`f`W`"Y`i`h`f`U`W`]c`b`U`f`Y` Z`]`Y`X`]b`g`d`U`W`"Ub`X`W`U`b`"c`b`m`c`W`W`f`]b`d`U`f`h`W`"U`f` d`U`W`g`k` \Y`f`Y`d`Y`c`d`Y`"j`Y`"H\]g`k`YY`_`z`k`Y`"cc`_`U`h`h`Y` [`Y`c`[`f`U`d` \m`c`Z`f`Y`g`c`i`f`W`"W`c`a`d`Y`h`]h`c`b`Ub`X`k` \c`]g`]b`j`c`j`Y`X`]b`h`]g`g`d`Y`W`"U`h`c`b`"K`Y`U`gc`UbU`mgY`h`Y`</p>

]a dUWg'hUh'h]g'fUW']g'\Uj]b['cb']bX][Ybci g Wc a a i b]hYg'k cfXk]XY'UbX'hY'k Ung']b'k \]W'hYm UfY'ghUfh]b['hc'Z[\hVUW_"
	Hi hcf]U`	

F Ygci fWg

DfYgWf]VYX`F Ygci fWg`

GYY`A ccX`Y`g]h`Zcf`k YY`mfYeI]fYX`UbX`cdh]cbU`fYUX]b[g"

D`YUgY`U`gc`W`cbgi`h`h`Y`5ggYgga`Ybh; i]XY`cb`A`ccX`Y`k` \]W` []j`Yg`UXX]h]cbU` \Y`d`UbX` [i]XUbW`UVci`h`W`ca`d`Y`h]b[`Ugg][ba`Ybhg`UbX` \ck`hc`dfYdUFY`Zcf`fYg]g"

F YWca a YbXYX`F Ygci fWg

6Y`ck`UFY`ci`fbU`fYgci`fWg`UbX`k`YVg]h`g`h`Uhimci`a`][\h]ZbX`i`gYZ` :

5a`Yf]W]b`>ci`fbU`cZGcW]c`c[m`5a`Yf]W]b`Dc`]h]W`G]W]YbW`F`Yj`Yk`/Dc`]h]W`G]W]YbW`E`i`UfYf`m`F`Yj`Yk`cZ`h]f]b]U]h]cbU`Dc`]h]W`9W`bca`m`h]f]b]U]h]cbU`G`h`X]Yg`F`Yj`Yk`/`h]f]b]U]h]cbU`5Z]U]fg/>ci`fbU`cZDYUW`F`YgYUfW`/>ci`fbU`cZGfU]Y`[]W]G`h`X]Yg`/:`cfY][b`5Z]U]fg/:`cfY][b`Dc`]W]i5bU`mg]g/>ci`fbU`cZF`Yz`[]Y`G`h`X]Yg`/H` \]X`K`cfX`E`i`UfYf`m`K`cfX`8Yj`Y`cda`YbhZ`>ci`fbU`cZ8Yj`Y`cda`YbhG`h`X]YgZ`8Yj`Y`cda`YbhUbX`7` \Ub[]Yz`9i`fcdYU]b`>ci`fbU`cZ8Yj`Y`cda`YbhG`h`X]YgZ`G5`G`fYj`Yk`"

h]f]b]U]h]cbU`A`cbYfUfm: i`bX`f]A` :`E`-` \]hd.##k`k`k`"ja`Zcf[#]I`h]f]b]U`#bXYI` "\ha

K`cfX`6Ub`_`!` \]hd.##k`k`k`"k`cfXVUb`_"cf[#

H`Y`C`f[]Ub]n]U]h]cb`Zcf`9W`bca`]W7`ccdYfU]h]cb`UbX`8Yj`Y`cda`YbhfC`978E`!` \]hd.##k`k`k`"cYVW"cf[#

K`cfX`HfUXY`C`f[]Ub]n]U]h]cb`fK`HC`E`!` \]hd.##k`k`k`"k`hc"cf[#

I`b]h]X`B]U]h]cbg`8Yj`Y`cda`YbhDfc[fUa`a`Y`f] B8D`E`!` [k`k`k`"i`bXd"cf\]](#)

I`B`<`7F`-`k`k`k`"i`b\W"cf[

I`G5`-`k`k`k`"i`gU]X"[`cj

8YdUf]ra`YbhZcf`h]f]b]U]h]cbU`8Yj`Y`cda`YbhfB: -`E`!`k`k`k`"XZ]X"[`cj`"i`_

Bcfk`Y[]Ub`8Yj`Y`cda`Ybh5]X`fBC`F`58E`!` [\\]hd.##k`k`k`"bcfUX"bc#b#fcbhdU\]Y](#)

5a`bYg]mi`h]f]b]U]h]cbU`-`k`k`k`"Ua`bYg]m]cf[

<i`a`Ub`f`][\]hg`K`U]W`-`k`k`k`"\fk"cf[

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G`h`XYbhZYXVUW`_`k`]`VY`gc`]W]h]X`h]fci`[\`h`Y`A`m9]`dYf]YbW`Yj`U`i`U]h]cb`dcf]U`z`Vi`h]b`[]YbYFU`]Zmci` \]Uj`Y`U]b]m]gi`[[]Yg]h]cbg`UVci`h` \ck`hc`]ja`dfcj`Y`mci`f`YUfb]b[`Y]dYf]YbW`z`d`YUgY`Xcb]fi` \Yg]h]U]h]f`hc`W`cb]U]W]h]h`Y`W`ci`fgY`W`cbj`Ybcf`cf`mci`f`h`hc]fg`"K`Y`j`U`i`Y`mci`f`]bdi`h`

Gi Va]gg]cb 'cZ5ggYgga YbhiHUg_g

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≠mci 'YbWci bHYf'U'dfcV'Ya 'k \Yb'UH'Ya dh]b['hc'gi Va]hirci f'Ugg][ba Ybhi'fci [\ 'Hi fb]h]bž'd'YUgY
HY'Yd\cbY'9I HYfbU'Gi ddcfhcb'- ' ,) " ' ' %cf'Ya U] 'h'Ya 'cb'YI HYfbU'HY'hgi ddcfh i bgk "YXi "Ui "'Gi ddcfh

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D`U[]Uf]ga `]g`i g]b[`hY`k cfXg`cf`]XYUg`cZc`hYfg`UbX`dfYgYbh]b[`hYa `Ug`mci f`ck b``#WUb`hU`Y`a Ubm
Zcfa gZ`Zca `XY`]VYfU`h`V`X`Y`U`h]b[`h`U`W`Y`X`Y`b`h`m`W`c`d`m]b[`Z`ca `U`gci f`W`k]h`ci h`U`W`b`c`k `Y`X[`Y`a `Y`b`h`

I B G K `[fci dg`d`U[]Uf]ga `]b`h`c`h`Y`Z`c`ck]b[`W`U`h`Y[`cf]Y`g.

7 cdm]b[.`i`g]b[`h`Y`g`U`a `Y`cf`j`Y`fmg]a]U`f`k`cf`X`g`h`c`h`Y`cf][]b`U`h`Y`h`cf`]X`Y`U`k]h`ci h`U`W`b`c`k `Y`X[]b[`h`Y`

- i bXYfghUbx'mci f'f][\hg'UbX'fYgdcbg]V]h]Yg'Ug'U'gh XYbhUhl BGK
- VY'Uk UfY'cZd'U[]Uf]ga ž'Wcdmf][\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'j]b'h'Y'I BGK 'Wca a i b]m
- `cWJh'gYfj]Wg'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 ""

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

