

>YXY 'nk Y]hY 'GWk Ub[ YfY 'hYghYh'Ui Z  
Hf]gca ]Yb ' 'Y]b 'bYi Yf'HfYbX ']b '6UmYfb °

⇒ a Yf'a Y\ f'GWk Ub[ YfY 'b'6UmYfb 'bi hnYb'gY]h'&\$&&'XYb  
b]W h]bj Ug]j Yb'DfÅbUhU'hYgh'fB ðHk'Ui Z'Hf]gca ]Yb"  
?cghYbØVYfbU\ a Y'i bX'J cfhY]Y"



6UmYfbž'8Yi hgWk`UbX'!`⇒ a Yf'a Y\ f'GWk Ub[ YfY]b  
8Yi hgWk`UbX'Yb hgWk Y]XYb'g]Wk`ZØf'Y]bYb'b]W h]bj Ug]j Yb  
DfÅbUhU'hYgh'fB ðHk'ni f', VYfd fØZ b[ 'Ui Z'Hf]gca ]Yb"GY]h'&\$&&  
k YfXYb'X]Y'?cghYb'ZØf'X]YgYb'HYghž'XYf'Hf]gca ]Yb'% ž%, 'i bX'&%  
Yf\_YbbYb'\_Ubbž'j cb'XYb'?fUb\_Yb\_UggYb'ØVYfbca a Yb"@Ui h'  
**A 5N`C b`]bY`**\Uh'g]Wk`XYf'5bhY]'XYf'gWk Ub[ YfYb': fUi Yb']b  
6UmYfbž'X]Y'X]YgYb'HYgh'Xi fWk ZØ\ fYbž'j cb'' %ž+'i 'ja '↵\ f'&\$&'  
Ui Z) &ž%i 'Yf\ Ò\h''6YgcbXYfg]b'XYf'5'hYfg[ fi ddY'XYf': fUi Yb  
ØVYf'' \* '↵\ fY']gh'X]Y'HYghei chY'a ]h'ZUgh'+&'i 'VYa Yf\_Ybgk Yfh  
\cWk"

Hf]gca ]Yb'g]bX'[ YbYh]gWk Y'GhØfi b[ Ybž'VY]'XYbYb'VYgh]a a hY  
7\ fca cgca Yb'XfY]ZUWk'j cf\UbXYb'g]bXž'k Ug'ni '\_ØfdYf']WkYb

: Y\`V]`Xi b[ Yb`i bX`[ Y]gh[ Yb`9]bgWfÅb\_i b[ Yb`ZØ\`fYb`\_Ubb"  
Hf]gca ]Y`&%ž`Ui W\`U`g`8ck b!GmbXfca `VY\_Ubbhž`]gh`X]Y`\`Ài Z[ ghY  
: cfa ž`k Å\`fYbX`Hf]gca ]Yb`%` `i bX`%, `cZh`a ]h`gWk YfYb  
: Y\`V]`Xi b[ Yb`i bX`Y]bYf`j Yf\_ØfnhYb`@VYbgYfk Ufhi b[ `j YfVi bXYb  
g]bX" **8 Ug`65**; `YVh`\Yfj cfž`XUgg`k Å\`fYbX`XYf`GWk Ub[ YfgWk UZh  
[ YbYh]gWY`i bhYfgi W`i b[ Yb`ni f`9f\_Ybbi b[ `j cb  
7\`fca cgca YbghØfi b[ Yb`i bX`9fV`fUb`\_Y]hYb`VY]a `i b[ YVcfYbYb  
?]bX`a Ø[ `]W`g]bX"

## J Yfa Y]Xi b[ `]bj Ug]j Yf`J YfZU\`fYb

N]Y`XYf`?cghYbØVYfbU\`a Y`ZØf`XYb`B`ÐH`]gh`Ygž`X]Y`NU\` `]bj Ug]j Yf  
dfÅbUhU`Yf`i bhYfgi W`i b[ Yb`k ]Y`7\`cf]cbnc`hYbV]cdg]Y`cXYf  
5a b]cnYbhYgY`ni `j Yff]b[ Yfbž`X]Y`a ]h`F]g]\_Yb`k ]Y`j cfnY]h[ Ya  
6`UgYbgdfi b[ ž`bZY`\_h]cbYb`i bX`6`i hi b[ Yb`j YfVi bXYb`g]bX" `Hfchn  
XYf`9]bZØ\`fi b[ `XYg`B`ÐH`[ ]Vh`Yg`V]g`Ub[ `\_Y]bYb`<]bk Y]g`XUfUi Zž  
XUgg]bj Ug]j Y`HYghg`hUhgÅW`]W`gY`hYbYf`Xi fW [ YZØ\`fh`k YfXYb"

8]Y`b]W`h]bj Ug]j Yb`HYghg`i bhYfgi W`Yb`\_`Y]bY`8 B 5!GhØW`W`Yb`XYg  
i b[ YVcfYbYb`?]bXYgž`X]Y`]a `6`i h`XYf`A`i hhYf`n]f`\_i `]YfYb" `G]Y  
\_ØbbYb`]b`XYf`F]Y [ Y`UV`XYf`%\$" `GWk Ub[ YfgWk UZh]gk cW`Y  
Xi fW [ YZØ\`fh`k YfXYb`i bX`V]f[ Yb`\_Y]bYb`F]g]\_cZU`hcf`ZØf  
: Y\`[ YVi fhYbž`]a `; Y[ YbgUhn`ni `]bj Ug]j Yb`J YfZU\`fYbž`VY]`XYbYb  
Y]b`F]g]\_c`j cb`V]g`ni `%`i `VYghY`h"

8]Y`G]bb\`UZh[ `\_Y]h`XYf`j YfgWk]YXYbYb`HYghg`gc`hY`]a`a`Yf`]a  
; Ygd`fÅW`]a ]h`Y]bYf`Y`fnh]b`cXYf`Y]bYa `5fnh`VYgdfcW`Yb`k YfXYb"  
8]Yg`VYhcb`h`Ui W` ; **Ygi bX\`Y]hg]bZcfa Uh]cb"XYž`k Y`W`Yg**  
i bhYfghØhnYbXY`bZcfa Uh]cbYb`ni `XYb`J`cf!`i bX`B`UW`hY]`Yb`X]YgYf  
J YfZU\`fYb`VYfY]hghY`hž`XUVY]`YXcW`\_Y]bY`]bX]j ]Xi Y`Y`6YfUhi b[  
cZYf]Yfh"

J`cf`XYf`8`i fW`ZØ\`fi b[ `XYg`HYghg`gc`hYb`k YfXYbXY`9`hYfb`Ui W`  
XUfØVYf`bUW`XYb`\_Ybž`k ]Y`g]Y`a ]h`XYb`a Ø[ `]W`Yb`9f[ YVb]ggYb  
i a [ Y\`Yb`a `ØW`hYb" `8]Yg`]gh`Y]b`YbhgW`Y]XYbXYf`Di b`hž`XU`X]Y  
6YŽ`bXY`b]W`h]a`a`Yf`Y]bY`[ Yg]W`YfhY`8]U[ bcgY`V]YhYbž`gcbXYfb  
\`Ài Z[ `bi`f`K`U\`fgW`Y]b`]W`\_Y]hYb`XUfghY`Ybž`X]Y`Xi fW  
ni gÅh`n]W`Y`]bj Ug]j Y`HYghg`VYghÅh[ `h`k YfXYb`a`ØggYb"

8YhU]`g	
C fh	6UmYfbž`8Yi hgW\`UbX
E i Y`Yb	<ul style="list-style-type: none"> <li>• k k k "a Un!cb`]bY"XY</li> <li>• k k k "[ Ygi bX\Y]hg]bZcfa Uh]cb"XY</li> <li>• k k k "VU[ "UXa ]b"W</li> </ul>

6Ygi W\Yb`G]Y`i bg`Ui Z.`b!U[ "bYh