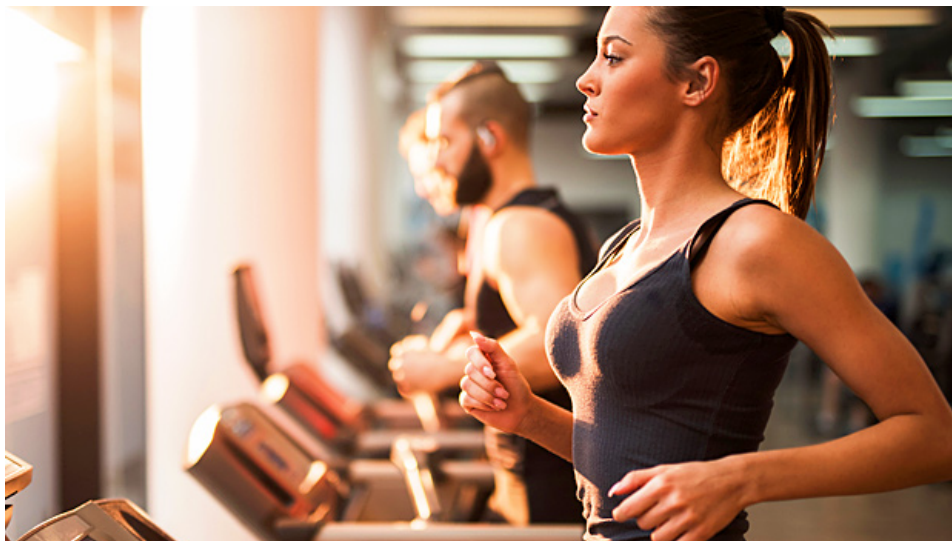


Gc'f]W\ hYb'G]Y'Y]bY' ]bhYfa ]hh]YfYbXY  
: UghYb!8 ]Àh'Y]b

K ]``\_ca a Yb'VY]a ]bhYfa ]hh]YfYbXYb': UghYb'%"\$%"8 ]Yg' ]gh  
Y]bY'; fi bX]Yfi b[ 'cXYf'5b'Y]hi b[ 'ZØf'XUg'GYhi dž'XUg']W\  
dYfgØb']W\ 'ZØf'XUg']bhYfa ]hh]YfYbXY': UghYb'ni f  
: Yhhj YfVfYbbi b[ 'j Yfk YbXY'"< ]Yf' ]gh'X]Y'Ài » Yfgh  
[ fi bX'Y[ YbXY'Ni gUa a YbZUggi b[ 'XYf': i b\_h]cbgk Y]gY. †  
9ggYb'G]Y'Ub'HfU]b]b[ ghU[ Yb'- 'Ghi bXYb'Ua 'HU[ 'i bX'ZUghYb  
G]Y'X]Y'fYgh']W\Yb'%) 'Ghi bXYb'"† 9ggYb'G]Y'Ub'ŽFY]Yb'cXYf  
7UfX]c!HU[ Yb'\* 'Ghi bXYb'Ua 'HU[ 'i bX'ZUghYb'G]Y'X]Y  
fYgh']W\Yb'%, 'Ghi bXYb'"† ?fUZhfU]b]b[ ' 'HU[ Y'dfc'K cWXY†  
7UfX]c'&!( 'a U'dfc'K cWXY† 9ggYb'G]Y'K Ufhi b[ 'Ž ') \$\$  
?U'cf]Yb'Ub'?fUZhfU]b]b[ ghU[ Yb'† 9ggYb'G]Y') \$i 'XYf  
K Ufhi b[ 'Ub'UbXYfYb'HU[ Yb'†'8Yf'; fc» hY]'XYf/ Ua d^Y``]d/



K ]``\_ca a Yb'VY]a ]bhYfa ]hh]YfYbXYb': UghYb'%"\$%"8 ]Yg' ]gh'Y]bY  
; fi bX]Yfi b[ 'cXYf'5b'Y]hi b[ 'ZØf'XUg'GYhi dž'XUg']W\ 'dYfgØb']W\ 'ZØf  
XUg']bhYfa ]hh]YfYbXY': UghYb'ni f': Yhhj YfVfYbbi b[ 'j Yfk YbXY"

< ]Yf' ]gh'X]Y'Ài » Yfgh[ fi bX'Y[ YbXY'Ni gUa a YbZUggi b[ 'XYf  
: i b\_h]cbgk Y]gY.

†'9ggYb`G]Y`Ub`HfU]b]b[ ghU[ Yb`-`Ghi`bXYb`Ua`HU[`i`bX`ZUghYb`G]Y`X]Y`fYgh`]WXYb`%)`Ghi`bXYb`"

†'9ggYb`G]Y`Ub`ZfY]Yb`cXYf`7UfX]c!HU[ Yb`\*`Ghi`bXYb`Ua`HU[`i`bX`ZUghYb`G]Y`X]Y`fYgh`]WXYb`%,`Ghi`bXYb`"

†`?fUZhhfU]b]b[``HU[ Y`dfc`K`cWXY`

†`7UfX]c`&!(`a`U`dfc`K`cWXY`

†'9ggYb`G]Y`K`Ufhi`b[`Ž`)`\$\$`?`U`cf]Yb`Ub`?fUZhhfU]b]b[ ghU[ Yb`

†'9ggYb`G]Y`)`\$i`XYf`K`Ufhi`b[`Ub`UbXYfYb`HU[ Yb`

†`8Yf`;`fc»hY]`XYf`?c`Yb`mXfUhUi`ZbU`a`Y`YfZc`[`h`Ub`  
?fUZhhfU]b]b[ g!HU[ Yb`

5i`W`X]YgYf`D`Ub`]gh`gdYn]Z]gW`ZØf`XYb`:`YhhUVVUi`"D`ÀbY`ZØf`  
A`UggYb[`Yk`]bb`f6i`\_]b[`Łi`bX`K`Ufhi`b[`k`YfXYb`]b`?ØfnY`  
j`cf`]Y[`Yb`"Bi`b`ni`f`XYhU]`]YfhYb`9f\_`Àfi`b[`j`cb.

Gc`f]W`hYb`G]Y`Y]bY`]bhYfa`]hh]YfYbXY`:`UghYb!8]Àh[`Y[`Yb`  
:`YhhUVVUi`Y]b`

:`Ygh`Y[`Yb`j`cb`9gg!`#:`UghYb`nY]hYb`

8]Y`HU[`YgnY]hž`ni`XYf`G]Y`YggYbž`Àb[`h`XUj`cb`UVž`cV`G]Y`Ub`  
X]YgYa`HU[`;`Yk`]W`hY`YVYb`cXYf`b]W`h"5b`<`YVYhU[`Yb`VYhfÀ[`h`  
⇒f`9ggYbgZYbgYf`-`Ghi`bXYb`i`bX`Ub`9]b!`cXYf`5i`g!HU[`Yb`\*`  
Ghi`bXYb`"G]Y`a`ØggYb`]b`XYf`@U[`Y`gY]bž`ni`f[`Y]W`Yb`HU[`YgnY]h`  
;`Yk`]W`h`ni`hfU]b]YfYb`i`bX`7UfX]c`ni`a`UW`Ybž`XU`X]Yg`XYb`  
NY]hd`Ub`ghØfh`"

9ggYb`gd`Ub`ZØf`?fUZhhfU]b]b[ ghU[ Y`

8Ug`:`UghYb`k`]fX`Xi`fW`Y]bYb`G`U\_Y]j`cf`XYa`HfU]b]b[`]%)`V]g``\$`  
A`]bi`hYb`]cf`XYa`HfU]b]b[`]i`bhYfVfcW`Yb`i`bX`XUi`Yfh`-`Ghi`bXYb`"  
8U`]W`ni`a`6Y]gd]Y``i`a`%`I`f`hfU]b]YfYž`VY[`]bb`h`a`Y]b`

9ggYbgZYbghYf'i a '%&.' \$'I \f'i bX'XUi Yfh'V]g'&%.' \$'I \f'"8]Yg'\_Ubb  
i bdfU\_h]gW\`gY]bž'k Ybb'G]Y'VY]gd]Y`gk Y]gY'i a '&\$'I \f'hfU]b]YfYb"  
=W\`UVY'XUg'; YZ0\`ž'XUgg'; Yk ]W\h\YVYb'ni f'A ]hhU[ gnY]h'cXYf'Ua  
A cf[ Yb'Ua 'VYghYb'Ž b\_h]cb]Yfh"

5`g'bÅW\ghYg'k YfXYb'k ]f'Y]bYb'NY]hd`Ub'Z0f'F i \YhU[ Y'cXYf  
7UfX]c!HU[ Y'YfghY`Yb"

9ggYbgd`Ub'Z0f'C ZZ!`cXYf'7UfX]c!HU[ Y

8 Ug': UghYb'k ]fX'Y]bY'Ghi bXY'bUW\`5VgW\`i gg'XYg'7UfX]c!  
HfU]b]b[ g'i bhYfVfcW\Yb'i bX'XUi Yfh'\*`Ghi bXYb"'=b'a Y]bYa': U`  
a UW\Y'W\`i a '%`I \f'7UfX]cž'U'gc' ]gh'a Y]b': UghYb'i a '%)`I \f  
[ YVfcW\Yb"'5b'F i \YhU[ Yb'V`Y]Vh'Yg'%)`I \f"

Ni gUa a YbZUggi b[

8 U']W\`A cbhU[ '#A ]h'k cW\`#: fY]hU[ 'hfU]b]YfYž'g]Y\h'XUg'[ fc» Y  
; Ub'Y'gc'Ui g.

A cbhU[ .`8 Ug': UghYb'YbXYhi a '%&.' \$'I \f'i bX'VY[ ]bbhi a '%&.' \$  
I \f

8]YbghU[ .`8 Ug': UghYb'YbXYhi a '%)` "\$\$`I \f'i bX'VY[ ]bbhi a '%&""\$\$  
I \f

A ]h'k cW\.`8 Ug': UghYb'YbXYhi a '%&.' \$'I \f'i bX'VY[ ]bbhi a '%&.' \$  
I \f

8 cbbYfghU[ .`8 Ug': UghYb'YbXYhi a '%)` "\$\$`I \f'i bX'VY[ ]bbhi a  
&""\$\$`I \f

: fY]hU[ .`8 Ug': UghYb'YbXYhi a '%&.' \$'I \f'i bX'VY[ ]bbhi a '%&.' \$  
I \f

GUa ghU[ .`8 Ug': UghYb'YbXYhi a '%)` "\$\$`I \f'i bX'VY[ ]bbhi a '%&""\$\$  
I \f

GcbbhU[ . '8 Ug': UghYb`YbXYhi a`%) "\$\$`I` \f`i bX`VY[ ]bbhi a` '&%"\$\$  
I` \f

6Ygh]a a i b[ `XYf`?U`cf]Yb!`#A U\_fcbÅ\fghcZZa Yb[ Yb.

B UW\XYa` `G]Y` ÆfYb`9gg!`#: UghYbd`Ub`ZYgh[ Y`Y[ h`\UVYbž`]ghYg  
NY]h`\YfUi`gni`Z]bXYbž`k`jY`j`jY`Y`?U`cf]Ybž`: Yhhž`?c`\Yb`mXfUhY`i bX  
9]k`Y]»`G]Y`YggYb`k`YfXYb"A`jf`]gh`\_`Ufž`XUgg`X]Yg`VY]`U``XYf  
A Uh\Ya`Uh]\_`ni bÅW\gh`ØVYfk`Å`h][`YbX`YfgW\Y]bYb`a`U[ ž`UVYf  
gcVU`X`G]Y` ÆfY`5bZcfXYfi b[ Yb`ZYgh[ Y`Y[ h`\UVYbž`]ghYg`k`jf`\_]W\  
fYW\h`Y]bZUW`i bX`fci`h]bYa`Å»][`"

? U`cf]Yb`ZØf`XYb`: YhhUVVUi` `VYb`Øh][`h

8Yf`?U`cf]YbVYXUfZ`\Åb[ h`XUj`cb`UVž`cV`Yg`g]W\`i a` `Y]bYb  
?fUZhhfU]b]b[ ghU[ `cXYf`Y]bYb`C`ZZ`#7UfX]c!HU[ ` \UbXY`h"

I a` `X]Y`ZØf`XYb`: YhhUVVUi` `VYb`Øh][`hYb`?U`cf]Yb`ni` `VYgh]a a Ybž  
a` ØggYb`G]Y`ni Yfgh`X]Y`ZØf`X]Y`K`Ufhi`b[ `VYb`Øh][`hYb`?U`cf]Yb  
VYgh]a a Yb``8Yf`Y]bZUW\ghY`K`Y[ ž`Y]bY`GW\Åhni b[ `ni` `Yf`U`hYbž  
VYghY`h`XUf]bž` Æf`; Yk`jW\h]b`DŽ`bX`a`j]h`%)`ni` `a`i` `h]d`n]YfYb"  
K`Ybb`G]Y`VY]gd]Y`gk`Y]gY`&\$\$`DŽ`bX`k`jY[ Ybž`VYhfÅ[ h`XYf  
; YgUa`h`U`cf]YbVYXUfZ`ZØf`X]Y`K`Ufhi`b[ ```\$\$`\$`?U`cf]Yb`dfc`HU[`"

? U`cf]YbVYXUfZ`ZØf`?fUZhhfU]b]b[ ghU[`Y.

I a` `?U`cf]Yb`Ub`?fUZhhfU]b]b[ g!HU[ Yb`ni` `VYgh]a a Ybž`bY`a`Yb`G]Y  
X]Y`A`Yb[ Y`Ub`9f`U`hi`b[ g\_U`cf]Yb`i bX`UXX]YfYb`G]Y`)`\$\$`XUni``: Øf  
i`bgYfY`&\$\$!DŽ`bX!DYfgcb`k`ØfXYb`g]Y`Ub`XYb`HU[ Ybž`Ub`XYbYb`g]Y  
hfU]b]YfYbž``)`\$\$`?U`cf]Yb`YggYb"

? U`cf]YbVYXUfZ`ZØf`C`ZZ!`cXYf`7UfX]c!HU[`Y.

I a` `XYb`?U`cf]Yb]YfVfUi`W\`ZØf`C`ZZ!`cXYf`7UfX]c!HU[`Y`ni  
VYgh]a a Ybž`hY`]Yb`G]Y`Y]bZUW\` ÆfY`K`Ufhi`b[ g\_U`cf]Yb`]b`nk`Y]  
<Å`ZhYb``: Øf`C`ZZ!`cXYf`7UfX]c!HU[`Y`k`ØfXY`i`bgYfY`&\$\$!DŽ`bX!  
DYfgcb`%)`\$\$`?U`cf]Yb`dfc`HU[` `YggYb"

A U\_fcbÄ\fghcZZUi ZgW\`ØggY`i b[ .

B UWXYa `≡f`?U`cf]YbVYXUfZ`ZØf`XYb` : YhhUVVUi `Yfa ]hhY`h`k i fXYž  
]gh`Yg`NY]h`YfUi gni Z]bXYbž`k ]Y`j ]Y`j cb`YXYa `A U\_fcbÄ\fghcZZ  
G]Y`VYbÕh][ Yb`"8]Y`A Yb[ Yb`j Uf]]YfYb`Y`bUWXYa ž`cV`G]Y`Ub  
X]YgYa `HU[ `?fUZhhfU]b]b[ `a UWYb`cXYf`b]W`h`8]Y  
A U\_fcbÄ\fghcZZYž`X]Y`k ]f`j Yfk YbXYb`k YfXYbž`g]bX`X]Y`[ fc»Yb  
XfY].

f` : Yhh

f`DfchY]b

f`?c\`Yb\mXfUHY

fBYb\_Yb`G]Y`XUfUbž`XUgg` : Yhh- `?U`cf]Yb`dfc` : fUa a `i bX`DfchY]b  
i bX`?c\`Yb\mXfUHY`Yk Y]`g(`?U`cf]Yb`dfc` : fUa a `UVYb"Ł

A U\_fcbÄ\fghcZZUi ZhY]`i b[ `ZØf`?fUZhhfU]b]b[ ghU[ Y.

: Yhh

8]Y`a UI ]a U`Y`A Yb[ Y`Ub` : Yhhž`X]Y`dfc`HU[ `[ Y[ YggYb`k ]fXž`VYhfÄ[ h  
`\$` : fUa a ``9g`gd]Y`h`\_Y]bY`Fc`Yž`k c\Yf`XUg` : Yhh`\_ca a hž`gc`Ub[ Y  
%\$`X]YgYf` : fUa a `]b` : cfa `j cb`Ca Y[ UI`! : ]gW`Õ`j cf`]Y[ Yb"

DfchY]b.

I a `X]Y`a ]b]a U`Y`DfchY]ba Yb[ Y`dfc`HU[ `ni `VYgh]a a Ybž  
a i `h[d`n]YfYb`G]Y`≡f` : Yk ]W`h`a ]h`%ž&) ``I bgYfY`&\$`\$`V`DYfgcb  
VYbÕh][ h`a ]bXYghYbg`&) `\$[ `DfchY]bž`i a `A i g\_Y`b`ni `Yf\U`hYb"  
E i Y`Yb`gd]Y`Yb`\_Y]bY`Fc`Yž`UW`hYb`G]Y`YXcW`XUfUi Zž`XUgg`G]Y  
X]Y` : Yhh[ fYbnY`b]W`h`ØVYfgW`fY]hYb`" < Ø\ bW`Ybž`gY`f`a U[ YfYg  
fchYg` : `Y]gW`ž`ZYhhZfY]Yf`?ÀgY`i bX`DfchY]bdi `j Yf`fA c`\_Y`cXYf  
?UgY]bŁ`g]bX`Y]bY`Ui g[ YnY]W`bYhY`K U\``

?c\`Yb\mXfUHY.

?c\`Yb\mXfUHy`a UWYb`X]Y`fYgh]WXYb`?U`cf]Yb`]b`≡fYf`9fbÀ\fi b[  
Ui g``5i W\`Yf`gd]Y`Yb`X]Y`E i Y`Yb`\_Y]bY`F c``Y``5W hYb`G]Y`bi f  
XUfUi Z`X]Y` \$![ !: Yh[ fYbnY`b]W h`ini`ØVYfgW fY]hYb`i bX`XYb  
Ni W\_Yf`i bhYf`%\$`[ `ni`U`hYb``≡`i bgYfYf`6Y]gd]Y`dYfgcb`Yf\`À`h`Yf  
&+\$`?U`cf]Yb`Ui g`: Yh`i bX`%\$`\$`?U`cf]Yb`Ui g`DfchY]b``A`h`XYa  
?U`cf]Ybn]Y`Ub`<i VhU[ Yb`]cb``) \$`\$`j YfV`Y]VYb`&&' \$`?U`cf]Yb`ZØf  
?c\`Yb\mXfUHy``HY]`Yb`G]Y`&&' \$`Xi fW`(`i bX`G]Y`Yf\`U`hYb`Y]bY  
a UI]a U`Y`?c\`Yb\mXfUha`Yb[ Y`]cb`r`)) , `; fUa`a`"

A U\_fc bÀ\fg hc ZZUVVUi`ZØf`HU[ Y`c\`bY`<YVYb`cXYf`7UfX]c.

K`JY`]W\`VYfY]hg`Yfk`À\`bh`\UVYž`g]bX`X]Y`?U`cf]Yb`ž`X]Y`ZØf`HU[ Y  
VYb`Õh][`h`k`YfXYb`ž`Ub`XYbYb`G]Y`b]W h`h`fU]b]YfYb`cXYf`7UfX]c  
a UWYb`ž`X]Y`<À`ZhY`≡fYf`K`Ufhi b[ g\_U`cf]Yb``<]Yf`]gh`X]Y  
5i ZhY`]i b[ `XYf`A U\_fc bÀ\fg hc ZZ.

: Yh

5i W\`Yf`]gh`X]Y`: Yha`Yb[ Y`[ Y[ YbØVYf`XYb`HfU]b]b[ ghU[ Yb  
i bj YfÀbXYfh``8]Y`a UI]a U`Y`A`Yb[ Y`Ub`: Yhž`X]Y`dfc`HU[ `[ Y[ YggYb  
k]fXž`VYhfÀ[`h`\$`; fUa`a``"9g`gd]Y`h`\_Y]bY`F c``Yž`k`c\Yf`XUg`: Yh  
\_ca`a`hž`gc`Ub[ Y`%\$`X]YgYf`; fUa`a``]b`: cfa`j`cb`Ca`Y[ UI`!`!:`]gW`Õ`  
j`cf`]Y[ Yb"

?c\`Yb\mXfUHy.

5b`F i`YhU[ Yb`cXYf`bi`f`Ub`7UfX]c!HU[ Yb`gc``hYb  
?c\`Yb\mXfUhei`Y`Yb`bi`f`Ui`g`ZUgYf][`Ya`[ fØbYa`; Ya`ØgY`i`bX  
XYb`]b`≡fYb`DfchY]bei`Y`Yb`Ybh`U`hYbYb`Gdi`fYba`Yb[ Yb`k`JY  
A`c`\_Y`i`bX`?ÀgY`ghUa`a`Yb``8]Y`a UI]a U`Y`A`Yb[ Y`dfc`HU[ `gc``hY  
&\$`; fUa`a``b]W h`ØVYfgW fY]hYb"

DfchY]b.

8]Y`A`]bXYgha`Yb[ Y`Ub`DfchY]b`]gh`≡f`; Yk`]W h`]b`DZ`bX`I`i`%ž&)``': Øf  
i`bgYfY`DfcVYdYfgcb`ž`X]Y`%) \$`\$`?U`cf]Yb`dfc`HU[ `VYb`Õh][`hž`k`ØfXY  
g]Y`&+\$`?U`cf]Yb`Ui`g`: Yhž`, \$`?U`cf]Yb`Ui`g`?c\`Yb\mXfUHyb`i`bX  
X]Y`fYgh]WXYb`%) \$`?U`cf]Yb`Ui`g`DfchY]b`Yf\`U`hYb``8Ug`k`ØfXY`r

&, +ž) ' ; fUa a 'YbhgdFYWYb"

8]Åh`Zøf`? fUZhhfU]b]b[ ghU[ Y

? fUZhhfU]b]b[ 'k ]fX'' 'HU[ Y`X]Y`K cWXY`gY]bž'; Ubn\_ÖfdYf!F ci h]bY"  
⇒W`dYfgÖb`]W`VYbi hnY`A cbhU[ !A ]hk cW!: fY]hU[ ž'UVYf`X]Y`HU[ Y  
`]Y[ Yb`VY]`⇒bYbž'gc`Ub[ Y`nk ]gWYb`XYb`HfU]b]b[ gY]b`Y]hYb`Y]b  
ZfY]Yf`HU[ ``]Y[ h``@YgYb`G]Y`k Y]hYf`Zøf`a Y]bY`HfU]b]b[ gYa dZY`i b[ "

DfY!K cf\_ci h

5b`HfU]b]b[ ghU[ Yb`k ]fX`XUg': UghYb`%) `V]g'' \$`A ]bi hYb`j cf`6Y[ ]bb  
XYg`HfU]b]b[ g`a ]h`Y]bYa `A c`\_YbdfchY]b`#?c`\Yb`mXfUh`G`U\_Y  
[ YVfcWYb"

⇒W`gW`U[ Y`Y]bY`A ]gW`i b[ `Ui g`Y]bZUWYb`?c`\Yb`mXfUhYb`i bX  
A c`\_YbdfchY]b`j cf"

DfchY]b`1`'\$ž&) `[ `#`V`I` ; Yk ]W`h`?c`\Yb`mXfUhY`1`'\$ž&) `[ `#`V`I`  
; Yk ]W`h`

; UhcfUXY!Di`j Yf`fb]W`h`X]Y`j cf[ YZYfh][ hY`Zøgg][ Y`: cfa Ł`cXYf`Y]bY  
A U`hcXYI hf]b`#8YI hfcgY!A ]gW`i b[ `]gh`a Y]b`VYj cfni [ hYf  
?c`\Yb`mXfUhj cf`XYa `HfU]b]b[ ``<U`hYb`G]Y`\\Yf`XUg': Yhh`Ui Z`Y]b  
A ]b]a i a "

B UW`XYa `HfU]b]b[

⇒bYf`U`V`j cb`` \$`A ]bi hYb`bUW`XYa `HfU]b]b[ `\\UVYb`G]Y`Y]bYb  
k Y]hYfYb`G`U\_Y``J Yfk YbXYb`G]Y`X]Yga U``YXcW`Y]bY`A ]gW`i b[  
Ui g`A c`\_Yž? UgY]b`i bX`8YI hfcgY"

DfchY]b`1`'\$ž&) `[ `#`V`I` ; Yk ]W`h`?c`\Yb`mXfUhY`1`'\$ž) \$`[ `#`V`I`  
; Yk ]W`h`

8Yf`FYgh`XYg`HU[ Yg

⇒fY`YfghY`ZYghY`A U`\nY]h`XYg`HU[ Yg`]gh`%Ghi bXY`bUW`⇒fYa `DK C!

G\U\_Y""8]Yg'k ]fX'X]Y '[ fÖ» hY' A U\`nY]h'XYg'HU[ Yg'gY]b""8]Y  
j YfV`Y]VYbXYb'9ggYbgnY]hYb``Y[ Yb'VY]' ÆbYbž'UVYf'W\ Ya dZY\`Yž  
ÆfY'?U`cf]Yb'V]g'ni ' ÆfYf`YhnhYb' A U\`nY]h'ni 'fYXi n]YfYb""8Yb\_Yb  
G]Y'XUfUbž'XUgg'G]Y'VY]a ' ]bhYfa ]hh]YfYbXYb': UghYb'b]W\h'U`Y'&!  
Ghi bXYb'YggYb'a ØggYb"GhY`Yb'G]Y'Y]bZUW\`g]W\Yfž'XUgg'G]Y' ÆfY  
?U`cf]Yb!`#A U\_fc bÄ\fghcZn]Y'Y'YffY]W\Yb""ÆW\ Ya dZY\`Y'YXcW\  
Y]bYb'?UgY]bg\U\_Y`\_i fn'j cf'5V`Ui Z'XYf'9ggYbgnY]h""8U`Yg'g]W\`i a  
Y]b`Ub[ gUa 'j YfXUi `]W\Yg'DfchY]b`\UbXY'hž`\]ZhYg' ÆbYbž`Äb[ Yf  
gUhh'ni 'V`Y]VYb"

8]Äh'ZØf'C ZZ!`cXYf'7UfX]c!HU[ Y

8U`X]Y'?U`cf]Yb'Ub'Fi \YhU[ Yb'cXYf'7UfX]c!HU[ Yb'ghUf\_`fYXi n]Yfh  
k YfXYbž']gh'XUg'9ggYbgZYbghYf'\_ØfnYf""9g'Zi b\_h]cb]Yfh'Ua 'VYghYbž  
&!'`A U\`nY]hYb' ]b'[ i hYf'; fÖ» Y'ni '\UVYbž'UbghUhh'X]Y`\*!+žØVYf'X]Y  
G]Y' ]b' A i g\_Y'a U[ Un]bYb'[ Y`YgYb'\UVYb"

5b'7UfX]c!HU[ Yb'k ]fX'XUg': UghYb'%Ghi bXY'bUW\`5VgW\`i gg'XYg  
7UfX]c'a ]hY]bYa ') \$![ !DfchY]b!G\U\_Y'[ YVfcW\Yb""BY\`a Yb'G]Y  
nk Y]'Ghi bXYb'bUW\`XYa 'G\U\_Y' ÆfY'YfghY' YW\hY 'A U\`nY]h'Y]b  
i bX'ZU\`fYb'G]Y'Zcfhž'V]g'X]Y`\*`Ghi bXYb'UV[ Y`Ui ZYb'g]bX""K ]Y'W\  
VYfY]hg'Yfk Ä\bh'\UVYž'g]bX'?c\`Yb\mXfUhY'Ui Z'&\$`d'fc'HU[  
VY[ fYbnhi bX'gc`hYb'Ui g'ZUgYf][ Ya '[ fØbYa ' ; Ya ØgY'i bX'XYb  
Gdi fYba Yb[ Yb' ]b'@YVYbga ]hhY`b'VYghY\Yb"

ÆbhYfa ]hh]YfYbXY': UghYb!8]Äh!? fUZhhfU]b]b[ gfc i h]bY

?fUZhhfU]b]b[ ' ]gh'Y]bY'`!hÄ[ ][ Y'; Ubn\_ØfdYf!Fci h]bY""5i W\`\Y]f  
gd]Y`Yb'[ YbUi Y'HU[ Y`\_Y]bY'Fc`Yž'UVYf'ghY`Yb'G]Y'g]W\Yfž'XUgg  
G]Y'nk ]gW\Yb'XYb'HfU]b]b[ gY]b\Y]hYb'Y]bYb'ZfY]Yb'HU[ '\UVYb""5b  
XYb'HU[ Yb'%i bX'&'hfU]b]YfYb'G]Y'bi f'X]Y'[ fc» Yb' A i g\_Y'b'f6Y]bYž  
FØW\_Ybž'6fi gh`i bX'ZØ[ Yb'X]Y'5fa Y'XYf'\_Y]bYfYb' A i g\_Y'b'\]bni  
#?Ä`VYfL`Ua ' ' "HU[ "G]Y'a UW\Yb' ( `GÄhY'a ]h`\*!, `K ]YXYf\`c'i b[ Yb  
ZØf'YXYb'[ fc» Yb' A i g\_Y`i bX'&!'`GÄhY'a ]h', !%&'K ]YXYf\`c'i b[ Yb  
ZØf'X]Y'\_Y]bYfYb"

< ]Yf' ]gh'Y]b'6Y]gd]Y`ZØf'Y]bY'HfU]b]b[ gfc i h]bY.



HU[ '%. 'GW\YVYb

: `UWYg'6Ub\_XfØW\_Yb'#GWi`hYfXfØW\_Yb'#6Y]bXfØW\_Yb'#  
; Yk ]W\hYhY`7fi bWYg

HU[ '&. 'N]Y\Yb

FY]\Yb'#?'`]a a nØ[ Y'#?b]YgY\`bYbW f`

HU[ ``. '8fØW\_Yb'#N]Y\Yb

6Ub\_XfØW\_Yb'#FY]\Yb'#?b]YVYi [ Yb'#K UXYb\YVYb'#gY]h]WYg  
<YVYb'#@Ub[ \UbhY`!7i f`#Hf]nYdg!Di g\Xck b'#gY]h]WYg<YVYb'#  
FØW\_Ybj Yf`Ab[ Yfi b[ Yb'#[ Yk ]W\hYhY`7fi bWYg

: Øf`Y]bYb`a UI ]a U`Yb': YhhUVVUi`gc``hY`7UfX]c`&!'`A U`dfc`K cWY  
[ YgYb`\_h`k YfXYb``6Y[ ]bbYb`G]Y`a ]h`Y]bYa` )!a ]bØh[ Yb  
5i Zk Åfa Yb`i bX`VY[ ]bbYb`G]Y`XUbb`a ]h`%\$`A ]bi hYb`<][ \  
`b`hYbg]hm`b`hYfj U`HfU]b]b[ `fk`⇒H`8]Yg`Z b`\_h]cb]Yfh`Ua`VYghYb`Ui Z  
Y]bYa`'9``dgYbhfU]bYf`cXYf`Y]bYa`Gd]bV]\_Y`UbghY``Y`Y]bYg  
@Ui ZVUbXYg``G]Y`k YfXYb`X]Yg`]b`b`hYfj U``Yb`j cb`%`A ]bi hY`hi b`  
A UI ]a U`Y`b`hYbg]hÅh`ZØf`%`A ]bi hY`ž[ YZc`[ h] cb`Y]bYa`a cXYfUhYb  
HYa`dc`ZØf`%`A ]bi hY``K ]YXYf\c`Ybž`V]g`%\$`A ]bi hYb`j Yf[ Ub[ Yb  
g]bX``Hf]b\_Yb`G]Y`bUW`6Y`YbX][ i b[ `XYf`<⇒H!G]hni b[ `Yhk Ug  
K UggYf`i bX`fi \Yb`G]Y`g]W` )`A ]bi hYb`Ui g``A UWYb`G]Y`bUW`⇒fYf  
DUi gY``\$`A ]bi hYb`7UfX]c`a ]h`b]YXf][ Yf`V]g`a ]h`YfYf`b`hYbg]hÅh  
i bX`ghUV`Ya`Ni ghUbX``9]b`@Ui ZVUbX`Y][ bYh`g]W`\Yfj cffU[ YbX  
XUZØf``J Yf[ YggYb`G]Y`b]W`hž`Y]bY`Ghi bXY`ni`k UfhYb`i bX`) \$`[  
DfchY]b`ni`g]W`ni`bY`a Yb`

⇒gd]f]Yfh]j cb`↗gcb`; Yfc]Ubb]

8YhU]`g

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