

J Yfa]gghY ' \$!`À\ f][Y`Ui g`K]bbYbXYb XUb_`6Øf[Yf\]bk Y]g`[YZi bXYb °

Dc`nY]`gi W\h`bUW\`j Yfa]gghYf` \$!`À\ f][Yf` : fUi `Ui g`? YfbYbž
X]Y`Y]b`? fUb_`Yb\Ui g`]b`K]bbYbXYb`j Yf`UggYb`\"Uh" : fUi
k i fXY`[YZi bXYb"



K]bbYbXYbž`8Yi hgW\`UbX`!`8]Y`Gcf[Y`i a `Y]bY`j Yfa]gghY
` \$!`À\ f][Y` : fUi `]b`6UXYb!K ØfhYa VYf[`]gh`Ua `8cbbYfghU[ž`XYa
%"'đ`]'&\$&) ž`gW\`]Y»`]W\`]b`Y]b`[`ØW\`]W\Yg`9bXY`Ui g[Y[Ub[Yb"
8]Y` : fUi ž`X]Y`Ui g`? YfbYb`ghUa a hž`k i fXY`Ua `A]h`k cW\ž`XYa ` - "
đ`]'&\$&) ž`Ui g`Y]bYa `? fUb_`Yb\Ui g`]b`K]bbYbXYbž`k c`g]Y`]b
6Y\UbX`i b[`k Ufž`j Yfa]ggh`Ni ` : i » `\"UhY`g]Y`X]Y`?`]b`_j Yf`UggYbž
k Ug`i a [Y\YbX`X]Y`Dc`nY]`U`Ufa]YfhY`"8]YgY`[UV`[Y[Yb`%&.%\$
I \f`X]Y`J Yfa]gghYba Y`Xi b[`i bX`ghUfhYhY`i ba]hY`VUf`X]Y`Gi W\Y"

A]h`Y]bYa `<i VgW\ fUi VYf`i bX`nU\`fY]W\Yf`9]bgUhn`f`ÄZhY`gi W\hY
X]Y`Dc`nY]`]b`XYf`I a [YVi b[`bUW\`XYf` : fUi " : `ØW\`]W\Yfk Y]gY
ZØ\fhY`Y]b`<]bk Y]g`Ui g`XYf`6Yj Ø`_Yfi b[`ni f`5i Z]bXi b[`XYf
; Ygi W\hYb`Ua `8cbbYfghU[a]hU["G]Y`k i fXY`XUfUi Z]b`g]W\Yf

ni f0W_]b`X]Y`?`]b_] [YVfUWk h`K]Y`XYf`6Yf]Wk hj cb`
GWk AV]gW Yb`Dc gh`ZYghghY`h`k Uf`X]Y`Dc`]nY]`YfZFYi h`0VYf`XYb
9fZc` [`XYf`Gi Wk U_h]cb"

2 ZZYb h`]Wk _Y]hgUfVY]h`i bX` \]`ZgVYfY]hY 60f [Yf

8]Y`Dc`]nY]` \UhY`]a`]JcfZY`X` : chcg`XYf`JYfa]gghYb`j Yf0ZZYbh`]Wk h
i bX`X]Y`6Yj 0`_Yfi b [`i a` A]h\]`ZY` [YVYhYb` "Gc`Wk Y
9bhgWk Y]Xi b [Yb`g]bX`b]Wk hi b [Yk 0` \b`]Wk ž`k Ybb`Yg`XUfi a` [Y\hž
Y]bY`j Yfa]gghY`DYfgcb`ni`]Z]bXYb`"@Ui h`Y]bYa`6Yf]Wk hj cb`
HU [YggWk Ui`nY][hY`g]Wk`X]Y`6Yj 0`_Yfi b [`j cb`K]bbYbXYb
gc`]XUf]gWk`i bX`Ui Z [YgWk`cggYb`i bX` \U`Z`U_h]j`VY]`XYf`Gi Wk Y"

⇒ Ni gUa` a Yb` \Ub [`a]h`X]YgYf`Gi Wk Y`k]fX`XYi h`]Wk ž`k]Y`k]Wk h][
X]Y`Ni gUa` a YbUfVY]h`nk]gWk Yb`Dc`]nY]`i bX`60f [Yfb`]gh`K Ybb
`Ya UbX`U`g`j Yfa]ggh` []hž`_Ubb`X]Yg`j YfgWk]YXYbY` ; f0bXY` \UVYbž
k Y`Wk Y`X]Y`Dc`]nY]`XUb`_XYg`6i bXYg`_f]a]bU`Ua hg`f6? 5Ł
bUWk [Y\Yb`_Ubb`"K Ybb`Yg`g]Wk`i a`9fk UWk gYbY` \UbXY`hž`k]fX`]b
XYf`FY [Y`j cb`Y]bYf`ZFY]Yb`K U\`XYg`5i ZYbh`U`hgcfhYg
Ui g [Y [Ub [Ybž`Yg`gY]`XYbbž`Yg`VYghY`h`Y]bY`U`_i hY` ; YZU` \f`Z0f`@Y]V
cXYf`@YVYb`"A]bXYf`A` \f][Y`k YfXYb`XU [Y [Yb`ghfYb [Yf`VY` \UbXY`hž
XU]` \f`j YfgWk]bXYb`cZi`YfbghYf`Y]b [Yghi Zh`k]fX`"8]Yg`VYgWk fY]Vh
X]Y`6? 5`Ui gZ0` \f`]Wk`]b`]\fYb`bZcfa Uh]cbYb"

K]Y`j]Y`Y`J Yfa]gghY` []Vh`Yg`]b`8Yi hgWk`UbX3

⇒ `j\`f`&\$\$&` `k i fXYb`]b`8Yi hgWk`UbX`fi bX` - "(&\$`J Yfa]gghYbZ`Y
fY []ghf]Yfhž`k cVY]`hA [`]Wk`Yhk U`&\$\$`V]g` \$\$\$`bYi Y` : A`Y
 \]bni`_ca` a Yb`"A Y` \f`U`g` , \$`i` `XYf`j Yfa]gghYb`DYfgcbYb`k YfXYb
]bbYf` \U`V`Y]bYg`A cbUhg` [YZ` bXYbž`k Ug`nY][hž`XUgg`X]Y`a` Y]ghYb
J Yfa]gghYbZ`Y`fY`Uh]j`gWk`bY` [Y`_`Afh`k YfXYb`_0bbYb`"8]Y
5i Z`_Afi b [gei`chY`VY]`j Yfa]gghYb`A]bXYf`A` \f][Yb`]Y [h`gc [Uf
VYY]bXfi W`_YbXY` - +ž(`i` " ⇒ `j\`f`&\$\$&(`k UfYb`fi bX`%, "%\$\$`?)bXYf
i bX` ž [YbX`]Wk Y [Ya` Y`XYhž`k cVY]`bi`f`Y]b [Yf]b [Yf`HY]`XYf` : A`Y
i b [Y`0gh`V`Y]Vh`9]b`6`]W`_Ui Z`X]Y`NU` \Yb`XYg`6? 5`_Aggh`XYi h`]Wk
Yf`_YbbYbž`XUgg`Yg`g]Wk`i a`]b`VYXYi hYbXYg`H`Ya`U`XYf

XYi hgWXYb ; YgY`gW UZh`UbXY`h"

8]Y ; YgW]W hY`XYf`j Yfa]gghYb : fUi `Ui g`?YfbYb`Yf]bbYfhi bg
XUfUbž`k]Y`gW`bY`Y]bY`Gi WXY`a`cV`]g]Yfh`k YfXYb`_Ubb`i bX
i bhYfghfY]W h`X]Y`J YfUbhk`cfhi b[`i bX`XYb`9]bgUhn`XYf`Dc`nY]ž
i bhYfghØhnh`j`cb`XYb`6Øf[Yfb`"9g`]ghYfZFYi`]W`ž`XUgg`X]YgY : fUi
[YZi bXYb`k`i`fXY`i`bX`ni`fØW`_]b`X]Y`CV`i`h`]fYf`VY`UbXY`bXYb
YfnhY`[YVfUW`h`k`YfXYb`_cbbhY"

8YhU]`g	
C fh	K]bbYbXYbž`8Yi hgW`UbX
E i Y`Yb	<ul style="list-style-type: none">• k k k "gW`k UYV]gW`Y!dcgh"XY• k k k "hU[YggW`Ui "XY• k k k "V_U"XY

6Ygi WXYb`G]Y`i bg`Ui Z.`bU[!Vk "XY