

5857 ? Ò`b. `A cV]`hÀh'i bX `G]W\Yf\Y]h`ZØf U`Y` `<]Yf`YfZU\ fYb `G]Y `a Y\ f°

9bhXYW_Yb `G]Yž`k]Y`XYf`5857 `]b `C ggYbXcfZ`A cV]`hÀh'i bX
J Yf_Y\fgg]W\Yf\Y]h`ZØfXYfh" `5_hi Y`Y`Dfc [fUa a Y`i bX
8]Ybgh`Y]ghi b [Yb `ZØf`? Ò`b"



C ggYbXcfZž`8Yi hgW\`UbX`!`K Ybb`Yg`i a `A cV]`hÀh'i bX
J Yf_Y\fgg]W\Yf\Y]h]b`? Ò`b` [Y\hž`]gh`XYf`5857 `Y]b`k]W\h][Yf
DUfhbYf`ZØf`X]Y`? Ò`bYf.]bbYb" `À\`f]W\`j YfnY]W\byh`XYf
5i hca cV]`Wi V`]b`XYf`8ca ghUXh`HUi gYbXY`9]bgÀhYž`j cb`6UhhYf]Y!
GYfj]W\`ØVYf`J Yf_Y\fgVYfUhi b [`V]g\`]b`ni f`a cV]`Yb`DUbbYb\`]ZYž
X]Y`fi bX`i a `X]Y`l`f`Ub`*) `HU[Yb`]a `À\`f`ni f`J YfZØ[i b [`ghY\hž
k]Y`F`Y]b]gW\Y`5bnY][YbV`ÀhhYf`VYf]W\hYh" `8cfh`k]fX`Ui W\
XUfUi Z\]b [Yk]YgYbž`XUgg`X]Y`Xi fW\gW\ b]hh]W\Y`K UfhYnY]h`ZØf`X]Y
DUbbYb\`]ZY`]b`? Ò`b`VY]`Yhk U` , `A]bi hYb`"]Y [h`"9]b` [i hYf`; fi bXž
XYb`5857`U`g`j Yf`Àgg`]W\Yb`DUfhbYf`]a `5`hU [`ni `VYhfUW\hYb"

8 Ug`a cXYfbY`DfØZnYbhfi a `XYg`5857`]a `? Ò`bYf`GhUXhhY]`
C ggYbXcfZ [`Àbnh`a]h`gY]bYb`j]Y`ZÀ`h][Yb` : U\fnYi [hYghgž`XUfi bhYf

<Ui dhi bhYfgi W\i b[Ybž'6fYa gYbW\YW_g'i bX'6UhhYf]Y!HYghg"
8UfØVYf\]bUi g'V]YhYh'XYf'5857'Ui W\i a ZUggYbXY'6YfUhi b[Yb
ni': Ø\fyfgW\Y]bZfU[Ybž'J Yf_Y\fgfYW\hi bX'XYb
i bhYfgW\]YX'W\ghYb'I a k Y'hncbYb'Ub'"8]YgY'8]YbghY'g]bX
VYgcbXYfg'ZØf'X]Y'?'Ø'bYf'6Yj'Ø'_Yfi b['j cb'6YXYi hi b[ž'X]Y'cZhia]h
XYb'J YfÅbXYfi b[Yb'i bX'5bZcfXYfi b[Yb'ja 'J Yf_Y\fgVYfY]W
_cbZfcbh]Yfh'gh"

: Ø\fyfgW\Y]bi a gW\fy]Vi b['Y]W\h'[Ya UW\h

9]b'k Y]hYfyf'8]Ybghž'XYb'XYf'5857']b'?'Ø'b'UbV]YhYhž']gh'X]Y
I bhYfghØhni b['VY]XYf'I a gW\fy]Vi b['Ui g'ÅbX]gW\Yf
: Ø\fyfgW\Y]bYž']bgVYgcbXYfy'ZØf'6Øf[Yf'Ui g'B]W\h!9!GhUUhYb"
8]YgY'j Yf']Yfyb'bUW\gYW\g'A cbUhYb'UV'A Y'Xi b['Y]bYg'ZYghYb
K c\bg]hnYg']b'8Yi hgW\UbX'\fy'; Ø'h[_Y]h'8U\Yf']gh'Y]bY
XYi hgW\Y': U\fyf'Ui Vb]g'bchk YbX][ž'i a 'k Y]hYf\]b'Y]b': U\fnYi [
ZØ\fyb'ni' _ØbbYb'"8]Y'5857!**BcfXf\Y]b!K YghZU`Yb'ghY`h
\]yfZØf', VYfgYhni b[g!'i bX'?'Ugg]Z]n]Yfi b[gX]YbghY'VYfY]hž'X]Y
gW\by''i bX'ni j Yf'Ågg]['UfVY]hYb'"8]Y'YfZcfXYf']W\Yb'I bhYf'U[Ybž
k]Y'XYf'cf][]bU!': Ø\fyfgW\Y]b'i bX'Y]b'5i gk Y]gž'_ØbbYb']bbYf\U`V
k Yb][Yf'HU[Y'VYUfVY]hYh'k YfXYb"**

8]Y'?'cghYb'ZØf'Y]bY'_Ugg]gW\Y', VYfgYhni b['i bX'?'Ugg]Z]n]Yfi b[
ghUfhYb'VY]*') '9i fcž'k Å\fybX'X]Y'fy]bY'?'Ugg]Z]n]Yfi b['ZØf'&)
9i fc'ni '\UVYb']gh'DfU_h]gW\.'9]b'7']W_/_'7c`YWh!GYfj]W
Yfa Ø['W\h'X]Y'5V\c'i b['XYf'I bhYf'U[Yb'X]fY_h]a '5857!7YbhYf"
: Øf'FY[]cbYbž']b'XYbYb'X]Yg'b]W\h'a Ø['W\h']ghž'[]Vh'Yg
a]h'Yfk Y]Y'Ui W\Y]bYb'Dcghj YfgUbX"

I bhYfghØhni b['a]h'J Yf_Y\fgYfn]Y\i b[

9]b'gW\ØbYg'6Y]gd]Y'ZØf'XUg'9b[U[Ya Ybh'XYg'5857']b'?'Ø'b']gh
X]Y'J Yf_Y\fgYfn]Y\i b['ZØf'?]bXYf'i bX'ž [YbX'W\Y'"&
Ni gUa a YbUfVY]h'a]h'GW\i 'Yb'i bX'?'bXYf[ÅfhYb'V]YhYh'XYf'5857
j YfgW\]YXYbY'Dfc[fUa a Yž'X]Y'XUg'6Yk i gghgY]b'ZØf
J Yf_Y\fgg]W\Yf\Y]h'gW\ÅfZYb'"8]YgY'Dfc[fUa a Y'g]bX'ZØf'GW\i 'Yb
i bX'?'hUg'_cghYbZfY]'Vi W\VUf'i bX'i a ZUggYb'gdUbbYbXY'A cXi 'Y
k]Y'5W\hi b['5i hc 'ZØf'GW\Ø'Yf'XYf') "'i bX'*"'?'UggYž']b'XYa 'X]Y

5b\U`hYfYU_h]cb'gd]Y`Yf]gW`j Yfa]hY`h'k]fXž'cXYf' 5i Z[YdUggh'a]h
5857! G žY]b']bhYfU_hj] Yg'@Yfbdfc[fUa a 'ZØf'X]Y'?`Y]bghYbžXUg
J Yf_Y\fgfY[Y`b'gd]Y`Yf]gW`Yf_`Àfh"

9]b'<Ò\Ydi b_h]gh'XUg`VY`]YVhY': U\ffUXhi fb]Yfž'VY]'XYa '?]bXYf
nk]gW`Yb', 'i bX'%) 'Δ\fyb']\f'; YgW`W_`Ui ZY]bYa 'DUfWci fg'i bhYf
6Yk Y]g'ghY`Yb'_ÒbbYb"<]Yf`YfbYb`X]Y`š [YbX`]W`Yb`b]W`h'bi fž
k]Y'g]Y'g]W`Yf'a]h'XYa ': U\ffUX'i a [Y\Ybž'gcbXYfb`Ui W`ž'k Y`W`Y
6YXYi hi b[`Y]b'<Y'a `Uhi `Yf'fYXi n]Yfh'XUg'F]g]_c'gW`k YfYf
'cdZ] Yf`Yhni b[Yb`b]W`h'ni 'i bhYfgW`ÀhYb"

8Yf'5857`]b'?Ò'b`V]YhYh'U`gc'a Y`f'U`g'bi f'DUbbYb`\`ZY"'9f']gh'Y]b
'ca dYhYbnnYbhfi a 'ZØf'U`Y`6Y`Ub[Y'fi bX'i a 'A cV]'hÀhž
J Yf_Y\fgg]W`Yf\Y]hi bX'nU`fY]W`Y`6]Xi b[gUb[YVchYž'X]Y`XUVY]
\Y`ZYbž'?Ò'b`bUW`i bX`bUW`ni `Y]bYa `g]W`YfYfYb`C fh'ZØf'U`Y
J Yf_Y\fgfY]'bY\`a Yf'ni `a UW`Yb"

K Yf'a Y`f'ØVYf'X]Y'j]Y`ZÀ`h][Yb'5b[YVchY`YfZU\fyb'a ÒW`hYž'Z]bXYh
X]Y`YbhgdYfW`YbXYb`ϕZcfa Uh]cbYb`Ui ZXYb`K YVgY]hYb`XYg'**5857**
i bX`XYf'**5857!BcfXf\Y]b!K YghZU`Yb"**

8YhU]`g	
C fh	C ggYbXcfZž'8Yi hgW`UbX
E i Y`Yb	<ul style="list-style-type: none">• k k k "f\Y]b]gW`Y!• k k k "UXUWbcfXf\Y]b"XY• k k k "UXUWXY

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