

; fc» Y 'Gi W U_h]cb ']b 'F]YX \ Y]a . J Yfa]gghYg 'A ÀXW Yb 'bUW 'Ghi bXYb [YZi bXYb °

±b 'F]YX\Y]a 'gi W\hYb'&\$\$'?fÀZhY'bUW\'Y]bYa 'j Yfa]gghYb A ÀXW\Yb/XUg'?]bX'k i fXY'bUW\'a Y\fYfYb'Ghi bXYb k c\`VY\U`hYb'[YZ|bXYb"



8]Y'Y]b[Y'Y]hYhYb'AU» bU\aYb'kUfYb'j]Y'ZÀ'h]['''jcb'XYfDc']nY]

ØVYf'X]Y': Yi Yfk Y\f'V]g'\]b'ni 'FYhhi b[g\ibXYghUZZY'b'i bX'XYf

8 @F; 'k UfYb'U''Y'[YZfU[h'''9]b'Dc']nY]\i VgWkfUi VYf'gi WkhY'XUg
; Y'ÀbXY'Ui Wk'Ui g'XYf'@ Zh'UVž'k À\fYbX'X]Y'K UggYfk UWkhYb'Ui Z

XYf'Gi WkY'bUWk'XYa'_'Y]bYb'A ÀXWkYb'dchYbn]Y''Y'; YZU\fYb']b

XYb'; Yk ÀggYfb'i bhYfgi WkhYb'''9]b'?f]gYb]bhYfj Ybh]cbghYUa ž

Ub[YZØ\fhij cb'GUV]bY'?UddY'aY]Yf'j ca'6UmYf]gWkYb'FchYb
?fYi nž'k Uf'j cf'Cfhž'i a'X]Y'VYhfcZZYbY': Ua]']Y'dgmWkc'c[]gWk'ni
VYhfYi Yb'i bX'g]Y'ØVYf'XYb': cfhgWkf]hh'XYf'Gi WkY'ni
]bZcfa]YfYb''GØXk Ygh'DfYggY'VYgWkfY]Vh'XUg'XfUaUh]gWkY
GnYbUf]cž'XUg'g]Wk']b'XYf'VYgWkUi']WkYb'7Uad]b[d'Uhn!=Xm'Y
UVgd]Y'hYž'U'g'VYgcbXYfg'Yach]cbU'ž'XU'Yg'X]Y'; Ygi bX\Y]h'i bX
G]WkYf\Y]hY]bYg'_'Y]bYb'?]bXYg'VYhfUZ''

9]b'[`ØW_`]W\Yg'9bXY'bUW\'Ghi bXYb'XYf | b[Yk]gg\Y]h

 $8] Y ``Gi \ WX Y 'j \ Yf`] Y Z'ni b A WX gh'c \ b Y ``9fZc`["`I a gc 'Yf`Y] WX hY fhY f k UfY b `U``Y `6Y hY]`] [hY b Z'U`g'i a `&. && `I \ f'gWX`] Y » `] WX `XY f'Y fgY \ b hY 9 fZc`[`[Ya Y`XY h'k YfXY b '_c b b hY " 8 Ug'A A XWX Y b `k i fXY `] b `Y] b Ya ; fUVY b Z'Y hk U '%z') `?]`ca Y hY f'j ca `NY`hd`Uhn`Y b hZY fb hz'[YZ' b XY b " '9g \ UhhY `g] WX `Xcfh`]a `\c\Y b '; fUg'gWX`UZY b `[Y`Y[hz'b UWX XYa `Yg'g] WX j Yf] ffh`\UhhY " `@Ui h' \DZcfa Uh] c b Y b `XY f Si [gVi f[Yf'S``[Ya Y] b Y k i fXY `XUg'?] b X `Xi fWX `@Ui hgd fY WX Y fXi fWX gU[Y b `[Y k Y W_h'i b X `k Uf a \QXY z' UVY f'[`\QW_`] WX Y f k Y] gY `i b j Y f`Y hnh" `B UWX `X] Y gY f Ya ch] c b U`Y b `S WX hY fV U\ b ZU\ fh`_c b b hY `Yg'g WX b Y``` k]Y XY f`] b `X] Y 5 fa Y `qY] b Y f`9`hY fb `[Y [Y V Y b `k Y f X Y b"`$

?UddY`a Y]Yf`ghY``hY`ZYghž`XUgg`XUg`9bXY`XYf`Gi W\Y`i bX`X]Y

K]YXYfj YfY]b][i b['a]h`XYf`: Ua]`]Y`Y]b`Ài »Yfgh`[i hYg`; YZØ\`
j Yfa]hhY`hY` 'b]W\h'bi f`ZØf`XUg`?f]gYb]bhYfj Ybh]cbghYUa ž`gcbXYfb

ZØf`U``Yž`X]Y`Ub`XYf`5_h]cb`VYhY]`][h`k UfYb"`8Yf`9]bgUhn`\Uh`Y]ba U`
a Y\f`[YnY][hž`k]Y`k]W\h]['Ni gUa a YbUfVY]h`i bX`gW\bY``Yg

<UbXY`b`]b`gc`W\Yb`_f]h]gW\Yb`G]hi Uh]cbYb`g]bX"

9]b'[fc»Yg'8Ub_YgW\Ob'[YVØ\fh'U``Yb'9]bgUhn_f λ ZhYb'ibX

<Y`ZYfbž'X]Y`g]W\`]b`X]YgYf`BUW\h`c\bY`NO[Yfb`ZØf`XUg`K c\``XYg
_`Y]bYb`A ÀXW\Ybg`Yb[U[]Yfh`\UVYb"`\D`F]YX\Y]a `]gh`X]Y
; Ya Y]bgW\UZh`Yb['j YfVi bXYbž'i bX`XUg`YfZc`[fY]W\Y`9bXY`X]YgYf
XfUa Uh]gW\Yb'; YgW\]W\hY`k]fX`]b`XYb`<YfnYb`XYf`A YbgW\Yb
V`Y]VYb"</pre>

8 YhU]`g	
Cfh	F]YX\Y]a ž'8Yi hgW\`UbX
EiY``Yb	• k k k "Ui [gVi f[Yf!U``[Ya Y]bY"XY
	• k k k "gk d"XY

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