

Nk Ub[gj YfghY][Yfi b[Yb]b A J . 5bgh]Y[i a '%) ž(i]a 'YfghYb < U`V 'U\f'&\$&'

8]Y'Nk Ub[gj YfghY][Yfi b[Yb']b'A YW_`YbVi f[!Jcfdca a YfbghY][Yb'XYi h`]W\"; fØbXY. 'gWk UW\Y'?cb'\tab_hi f'i bX'\c\YN]bgYb"

K UWX gYbXY Nk Ub[gj YfghY][Yfi b[Yb]b A YW_`YbVi f[!Jcfdca a Yfb. '9]b VYgcf[b]gYffY[YbXYf HfYbX

8]Y'Nk Ub[gj YfghY][Yfi b[Yb'j cb'=a a cV]']Yb']b'A YW_'YbVi f[!

J cfdca a Yfb'bY\a Yb'U'Ufa]YfYbX'ni ž'k Ug'b]Wk h'bi f'X]Y

VYhfc ZZYbYb'9][YbhØa Yf'VYhf]ZZhž'gcbXYfb'Ui Wk'X]Y'[YgUa hY

; Ya Y]bgWk UZh''=a 'YfghYb'<U'V'U\f'&\$&' 'j YfnY]Wk bYhYb'X]Y

5a hg[Yf]Wk hY']bg[YgUa h'%-) 'Nk Ub[gj YfghY][Yfi b[Ybž'k Ug

Y]bYa '5bgh]Y['j cb'%) ž('DfcnYbh']a 'J Yf['Y]Wk'ni a

J cf'U\fYgnY]hfUi a 'Ybhgdf]Wk h''8]Yg']gh'Y]b'HY]''Y]bYg

ØVYf[YcfXbYhYb'HfYbXgž'XYf'g]Wk'Vi bXYgk Y]h'nY][hž'k c'X]Y'NU\'

XYf'Nk Ub[gj YfghY][Yfi b[Yb'i a ', ž' 'DfcnYbh'Ui Z'*"-\$-'[Ygh]Y[Yb]gh''8]YgY'9bhk]W_'i b['_ObbhY'k Y]hfY]WkYbXY'5i gk]f_i b[Yb'Ui Z

I fgUWXYb. K]fhgWXUZh *]WXY I bg]WXYfY]h'i bXCY N]bgYb

8]Y; fØbXY ZØf X]YgYb 5bgh]Y['g]bX'j]Y`ZÀ`h]["'9I dYfhYb'j cb
5f[YhfUž Y]bYa :: UWXj Yf`U[ž XYf fY[Y`a À»]['X]Y 8 UhYb XYf
bU\Yni ') \$\$ 5a hg[Yf]WX hY ']b 8 Yi hgWX`UbX 'Ui gk YfhYhž bYbbYb
\Ui dhgÀWX`]WX 'X]Y 'gWX k UWX Y '? cb 1 b_hi f 'gck]Y 'X]Y 'Ub\U`hYbX
\c\Yb':]bUbn]Yfi b[gn]bgYb" 8]YgY: U_hcfYb 'ZØ\fYb 'XUni ž XUgg

]a a Yf'a Y\f'A YbgW\Yb'GW\k]Yf][_Y]hYb'\UVYbž']\fY'< mdch\Y_Yb ni 'VYX]YbYb"'6YgcbXYfg'VYhfcZZYb'g]bX'XYfnY]h'j]Y`Y'< Ui g\U`hYž X]Y'VYfY]hq']b'Y]bYf'Z]bUbn]Y``Yb'GW\]YZ'U[Y'q]bX"

BUh]cbU`Y`DYfgdY_h]j Y. '9]b VYgcf[b]gYffY[YbXYg'G][bU`

&\$&' `a Uf_]Yfh'Y]bY`K YbXYž'XYbb`]b`8Yi hgW\`UbX`k i fXYb
Yfgha U`g`gY]h`\J\fYb`k]YXYf`a Y\f`\a a cV]`]Yb`nk Ub[gj YfghY][Yfh"\\dig[YgUa h`k i fXYb'; Yf]W\hgj YfZU\fYb`ZØf`%&"' ' & \a a cV]`]Ybž
XUfi bhYf`<\Ai gYfž'K c\bi b[Yb`i bX'; fi bXghØW_Yž'YfOZZbYh"`8]Yg
ØVYfghY][h'X]Y`NU\``Ui g`XYa `J cf'U\fž'U`g`%&"\++\a a cV]`]Yb
nk Ub[gj YfghY][Yfh`k i fXYb"`8]YgYg`Vi bXYgk Y]hY`D\Abca Yb
XYi hYh`Ui Z'Y]bY`[fO`»YfYg`k]fhgW\UZh`]W\Yg`DfcV`Ya `\]bž'XUg`X]Y
?Ui Z'i bX`A]YhdfY]qY`k Y]hYf'VY`UghYb`_O`bbhY"

$8]Y^Dfc[bcgY.^9]b^kY]hYfYf^5bgh]Y[^]b^G]Wh$

GWX`i ggZc`[Yfi b[.Bchk YbX][_Y]h'j cb I bhYfghØhni b[i bX @Ògi b[Yb

±0.5 b V Y h f U W h 'X] Y g Y f 'U `U fa] Y f Y b X Y b 'N U \ `Y b '] g h 'Y g 'Y b h g W X Y] X Y b X ž X U g g 'g c k c \ ```c_U`Y 'U `g 'U i W 'b U h] c b U `Y 'd c `] h] g W X Y 9 b h g W X Y] X i b [g h f À [Y f `A U » b U \ a Y b 'Y f [f Y] Z Y b Z i a 'X Y b 'V Y h f c Z Z Y b Y b < U i g \ U `h Y b 'I b h Y f g h Ø h n i b ['U b n i V] Y h Y b " 8] Y g Y 'G] h i U h] c b 'Y f Z c f X Y f h X f] b [Y b X Y '@Òg i b [Y b Z i a 'g c k c \ ``X] Y 'g c n] U `Y b 'U `g 'U i W 'X] Y k] f h g W \ U Z h `] W Y b '5 i g k] f_i b [Y b 'X] Y g Y f 'N k U b [g j Y f g h Y] [Y f i b [Y b 'n i a] b] a] Y f Y b 'i b X 'X] Y 'G h U V] `] h À h 'X Y g '=a a c V] `] Y b a U f_h Y g 'n i

[Yk À\f`Y]ghYb" & XYf; Ya Y]bgW\UZh`VYXUfZ`Yg`Y]bYgʻghYh][Yb 8]U`c[gži a 'K Y[Y`ni 'Z]bXYbž'k]Y`XYb`VYhfcZZYbYb`A YbgW\Yb [Y\c`ZYb`k YfXYb`_Ubbž'c\bY`XUgg`X]Y`[YgUa hY; YgY``gW\UZh XUfi bhYf``Y]XYh"

B5;

8 YhU]`g

6Ygi WXYb G]Y i bg Ui Z b!U["XY