

6Yf`]b. '9f]hfY]gW\Y'; fc» XYa cbghfUh]cb [Yd`Ubh'! GdUbbi b[Yb'i bX 5i ggW\fY]hi b[Yb'VYZØfW\hYh"

; Ya À» Y]bYa '6Yf]Wh'j cb'k k k "fVV&("XYž\Uh'XYf NYbhfU`fUh'XYf'9f]hfYYf']b'8Yi hgW\`UbX'ni 'Y]bYf; fc» XYa cbghfUh]cb']b'6Yf`]b'Ui Z[Yfi ZYb"'8]Y'?i bX[YVi b[ž VY]'XYf'%") \$\$ 'HY]`bY\a Yf'Yfk UfhYh'k YfXYbž'n]Y\h'j cb'-'V]g%) 'I\f'j ca'?i `hi fZcfi a 'ØVYf'X]Y'GhfU» Y'I bhYf'XYb'@]bXYb]bg'FY[]Yfi b[gj]YfhY`"8]Y'Dc`]nY]'k]fX'a]h'9]bgUhn_fÀZhYb]cf'Cfh'gY]bž'i a 'X]Y'JYfgUa a`i b[gZfY]\Y]h'ni 'gW\ØhnYb'i bXX]Y'ÒZZYbh']W\Y'G]W\Yf\Y]h'ni '[Yk A\f'Y]ghYb"'8]Y'[YbUi Y5bnU\`'XYf'Y]b[Yd`UbhYb'9]bgUhn_fÀZhY'ZØf'X]Y'9f]hfYU!8Ya cki fXY'YXcW\'b]W\h'[YbUbbh"'<]bhYf[fi bX'XYf'DfchYghY'6Y]A\b`]W\Yb'JYfUbghU`hi b[Yb'j cb'9f]hfYYfb'_Ua'Yg'ni 'Yhnh'ni 5i ggW\fY]hi b[Yb']b'Ghi hh[Ufh'i bX';]Y»Yb"'8UVY]'k i fXYbHY]`bY\a Yf'i bX'Dc`]n]ghYb'a]h'GhY]bYbž': `UgW\Yb'i bX

; Ya À» 'Y]bYa '6Yf]Wkh'j cb'k k k "fVV&("XY ž'\Uh'XYf'NYbhfU`fUh'XYf 9f]hfYYf']b'8Yi hgWk`UbX'ni 'Y]bYf'; fc» XYa cbghfUh]cb']b'6Yf`]b Ui Z[Yfi ZYb"'8]Y'?i bX[YVi b[ž'VY]'XYf'%") \$\$'HY]`bY\a Yf'Yfk UfhYh k YfXYbž'n]Y\h'j cb'- 'V]g'%) 'I\f'j ca'?i `hi fZcfi a 'ØVYf'X]Y'GhfU» Y I bhYf'XYb'@]bXYb']bg'FY[]Yfi b[gj]YfhY`"

8]Y'Dc`]nY]'k]fX'a]h'9]bgUhn_fÀZhYb'j cf'Cfh'gY]bž'i a 'X]Y
J YfgUa a `i b[gZfY]\Y]h'ni 'gW\ØhnYb'i bX'X]Y'ÒZZYbh`]W\Y'G]W\Yf\Y]h
ni '[Yk À\f`Y]ghYb"'8]Y'[YbUi Y'5bnU\`'XYf'Y]b[Yd`UbhYb
9]bgUhn_fÀZhY'ZØf'X]Y'9f]hfYU!8Ya c'k i fXY'YXcW\'b]W\h'[YbUbbh"'

<]bhYf[fi bX XYf DfchYghY

 $6Y]^* \dot{A} \dot{b}^*] W Y b^* J Y f U b g h U^* h i b [Y b^* j c b^* 9 f] h f Y Y f b^* _ U a ^* Y g^* n i ^Y h n h^* n i \\ 5 i g g W f Y] h i b [Y b^*] b^* G h i h h [U f h^* i b X^*;] Y * Y b^* '8 U V Y]^* k i f X Y b$

HY]`bY\a Yf'i bX'Dc`]n]ghYb'a]h'GhY]bYbž': `UgWXYb'i bX'<c`n`UhhYbUb[Y[f]ZZYb"'8]Y'Dc`]nY]'a i gghY'GWX`U[ghÒW_Y'i bX'DZYZZYfgdfUmY]bgYhnYbžia 'X]Y'5b[fY]ZYf'ni 'ghcddYb"

8]YgY'5i ggWkfY]hi b[Yb'g]bX'Y]b'FYgi `hUh'XYg']bbYf!Yf]hfY]gWkYb?cbZ]_hgž'VY]'XYa 'XYf'NYbhfU`fUh'XYf'9f]hfYYf']b'8Yi hgWk`UbX VYgWki `X][h'k]fXž'XUg'FY[]a Y']b'9f]hfYU'ni 'i bhYfghØhnYb" ; Y[YbXYa cbghfUbhYb'Ui g'9f]hfYU'[Yf]YhYb'gck c\`a]h'XYb JYfUbghU`hi b[ghY]`bY\aYfb'U`g'Ui Wk'a]h'XYf'Dc`]nY]'UbY]bUbXYf"

<]bhYf[fi bX`XYg`]bbYf!Yf]hfY]gWXYb ? cbZ`]_hg</pre>

±0.9f]hfYU'k]fX'XUg'@UbX'j cb'DfÀg]XYbh'=gUmUg'5ZYkYf_]']b'Y]bYf
9]b!DUfhY]Yb!8]_hUhi f'fY[]Yfh"'9g'\YffgWXYb'6YgWXfÀb_i b[Yb'ZØf
A Y]bi b[g!'i bX'DfYggYZfY]\Y]hž'i bX'Yg'[]Vh'6Yf]WXhY'ØVYf
gWXkYfk]Y[YbXY'AYbgWXYbfYWXhgjYf`Yhni b[Yb']b'XYa'@UbX"
Gckc\``XYf'NYbhfU`fUh'XYf'9f]hfYYf'U`g'Ui WX'?f]h]_Yf'\UVYb']b'XYb
j Yf[Ub[YbYb'AcbUhYb'VY]'?i bX[YVi b[Yb'\YZh][Y
5i qY]bUbXYfqYhni b[Yb'a]hY]bUbXYf'[Y\UVh"'

GYbXi b[. 'fVV&('5VYbXgW\ Ui ž'&\$ "%\$ "&\$&\ ž'%-.' \$ 'I \ f''

8 Y hU1`a

6Ygi WXYb G]Y i bg Ui Z. a Y]b!VYf`]b bYh