

NU\`bYi 'ni [Y`UggYbYf'df]j UhYf'5i hcg']b @Y]dn]['fØW_`Ài Z][

8]Y'NU\``XYf'bYi ni [Y`UggYbYb`df]j UhYb`5i hcg`]b`@Y]dn][`]gh nk]gWXYb`&\$&' ii bX`&\$&(`YfbYi hi[Ygi b_Ybžik À\fYbX`X]Y 5bnU\``[Yk YfV`]WXYf': U\fnYi [Y`ni [Ybca a Yb`\Uh''@Ui h 5b[UVYb`XYg`?fUZhZU\fhVi bXYgUa hYg`k UfYb`Ua `%'``\Jbi Uf &\$&(`]bg[YgUa h`&+&"+' +': U\fnYi [Y`]b`@Y]dn][`ni [Y`UggYbž XUfi bhYf`&' '"-\$%`DYfgcbYb_fUZhk U[Ybž`&&"))
Bi hnZU\fnYi [Y`i bX`%* "&++'?fUZhfÀXYf"'Jcb`XYb`D?K`k UfYb &\$' "-' *: U\fnYi [Y`Ui Z'df]j UhY`<U`hYf`Ub[Ya Y`XYhž'k Ug VYXYi hYhž'XUgg`Xi fWXgWXb]hh`]WX`' - `DfcnYbh`XYf`j c``^À\f][Yb @Y]dn][Yf`9]bk c\bYf`i bX`) + `DfcnYbh`XYf`<Ui g\U`hY`]a 6Yg]hn`Y]bYg`D?K`g]bX"'\DhYfYggUbhYfk Y]gY`nY][h'g]WX`Y]bY i bhYfgWX]YX`]WXY`9bhk]W_i b[`]b'j YfgWX]YXYbYb`GhUXhhY]`Ybž k]Y`6UU`gXcfZ'6i f[\Ui gYb!F@W_a UfgXcfZ'i bX < Ufha UbbgXcfZ!?bUi hbUi bXcfZz'k c`X]Y: U\fnYi [X]WX hY`Ua\OW ghYb']qhz']a 'JYf[`Y]WX`ni `nYbhfU`'/ Ua d\Y``]d/

 $8]Y `NU ``XYf `bYi `ni [Y `UggYbYb `df]j \ UhYb `5i \ hcg `]b `@Y] dn][`]gh nk]gW Yb `&$&' `i bX `&$&(`YfbYi h'[Ygi b_Ybž'k À\fYbX `X]Y `5bnU `` [Yk YfV `]W Yf : U\fnYi [Y `ni [Ybca a Yb `\Uh'' @Ui h'5b[UVYb `XYg ?fUZhZU \fhVi bXYgUa hYg `k UfYb `Ua `%'' $Jbi Uf `&$&(`]bg[YgUa h &+&"+' + : U\fnYi [Y `]b `@Y]dn][`ni [Y `UggYbž `XUfi bhYf `&' ' "- $% DYfgcbYb_fUZhk U[Ybž `&&")) - `Bi hnZU \fnYi [Y `i bX `%* "&++ ?fUZhf ÀXYf "`J cb `XYb `D? K `k UfYb `&$' "- ' * : U\fnYi [Y `Ui Z'df]j UhY <U`hYf `Ub[Ya Y`XYhž `k Ug `VYXYi hYhž `XUgg `Xi fW gW b]hh`]W `' - DfcnYbh `XYf `j c ``^A\f][Yb `@Y]dn][Yf `9]bk c \bYf `i bX `) + `DfcnYbh `XYf <Ui g \U`hY `]a `6Yg]hn `Y]bYg `D? K `g]bX"$

⇒hYfYggUbhYfk Y]gY 'nY][h'g]WX 'Y]bY'i bhYfgWX]YX`]WXY '9bhk]W_`i b[
]b'j YfgWX]YXYbYb'GhUXhhY]`Ybž'k]Y'6UU`gXcfZž'6i f[\Ui gYb!
FØW_a UfgXcfZ'i bX'<Ufha UbbgXcfZ!?bUi hbUi bXcfZž'k c'X]Y
: U\fnYi [X]WX hY'Ua '\ÒWX ghYb']qhž']a 'J Yf[`Y]WX 'ni 'nYbhfU`
</p>

[Y`Y[YbYb'CfhghY]`Yb'k]Y'Jc`_ga UfgXcfZ'i bX'NYbhfi a ž'k c'g]Yb]YXf][Yf']gh"

±0.6Yni ['Ui Z'XYb'5bhf]YV'XYf': U\fnYi [Y'ZU\fYb'* + 'DfcnYbh'XYf D? K 'a]h'6Ybn]bž'&' 'DfcnYbh'a]h'8]YgY`ž'+ 'DfcnYbh'a]h < mVf]XUbhf]YV'i bX'&'DfcnYbh'a]h'9`Y_hfcUbhf]YV"'8]Y'5bnU\``XYf Y`Y_hf]gW\`VYhf]YVYbYb'D? K ']gh']a '`YhnhYb'≯J\f'i a '%'' () 'Ui Z) "%--': U\fnYi [Y'[Ygh]Y[Yb"'6Y]'Bi hnZU\fnYi [Yb'Xca]b]Yfh'bUW\k]Y'j cf'XYf'8]YgY`a chcf'U`g'5bhf]YVž'[YZc`[h'j cb'6Ybn]ba chcfYb i bX'9`Y hfca chcfYb"

 $8 \ Yg'K \ Y]hYfYb'j \ YfZØ[\ Yb'-+'DfcnYbh'XYf'D?K'ibX', +'DfcnYbh'XYfBihnZU\fnYi[\ Y'ØVYf'Y]bY'[fØbY'lak Y`hd`U_YhhYž'k Ug'Ui Z'Y]bYfY`Uh]j'\c\Y'lak Y`hj YfhfÀ[`]WX_Y]h'XYg': U\fnYi[VYghUbXg']b@Y]dn]['\]bk Y]gh''$

Ni gÀhn`]W\Y`ghUh]gh]gW\Y` \Rightarrow Zcfa Uh]cbYb`ni a '?Zn!6YghUbX`g]bX`]a CdYb`8UhU`DcfhU``XYf`GhUXh`@Y]dn]['j YfZØ[VUf"

E | Y 'Y 'k k k " 'Y]dn]["XY

8 YhU]`g

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