

K]`XY'6Yi hY. '* %"\$\$\$'9i fc 'VY]'9]bVfi W\']b B]YXYfb]ggU'[Yghc\`Yb

9]b'9]bVfYWXYf']b'9fZi fh'Ybh_ca a h'a]h'ØVYf'*%"\$\$\$'9i fc Ui g'Y]bYa '9]bZUa]`]Yb\Ui g"'Dc`]nY]'Yfa]hhY`h"

±0.9fZi fh:\Uh'g]W\:_Øfn`]W\:Y]b:XfY]ghYf:9]bVfi W\:YfY][bYhž:XYf
b]W\:h'bi f:XUg:9][Ybhi a 'Y]bYg:: Ua]`]Yb\:Ui gYgž:gcbXYfb:'Ui W\:XUg
G]W\:Yf\Y]hg[YZØ\:`XYf:5bk c\bYf:YfgW\:ØhhYfhY":8Yf:I bVY_UbbhYž
XYggYb:=XYbh]h\:Ah'V]g`Ub[:]a '8i b_Y`b'V`Y]Vhž'\Uh'Yg'[YgW\:UZZhž
i bVYa Yf_h']b:'Y]b:'9]bZUa]`]Yb\:Ui g']b:'B]YXYfb]ggU'Y]bni Xf]b[Yb"
8]YgY:_f]a]bY``Y'HUh'ZUbX']b:XYb'`YhnhYb'HU[Yb'ghUhh'i bX'YbXYhY
a]h'Y]bYf'VYUW\:h`]W\:Yb'6Yi hY"

C\bY'g]W\hVUfY'Gdi fYb'ni '\]bhYf`UggYb'i bX'c\bY'GW\ÀXYb
Ubni f]W\hYbž'gW\`]W\'g]W\'XYf'9]bVfYW\Yf']b'XUg'<Ui g"'\dot\Y]bYa
fi\][Yb'A ca Ybh'k À\fYbX'XYg'BUW\a]hhU[g'[]b['Yf'Ui Z'X]Y'Gi W\Y
bUW\'K YfhgUW\Yb"'9g']gh'VYi bfi\][YbXž'XUgg'X]YgYg'J YfVfYW\Yb
gc'i bUi ZZÀ``]['UV`Ui ZYb'_cbbhY'i bX'XYf'HÀhYf'bU\h`cg']b'i bX'Ui g
XYa '<Ui g'j YfgW\k UbX"

8YhU]`gʻni a ', VYfZU``

 $= 3.5 \text{ fVY} \text{ lngn} \text{ a Yf'XYg'} < \text{Ui gYg'k i fXY'XYf'9} \text{bVfYW} \text{Yf'gW}^{\text{l}} \text{y} ^{\text{l}} \text{y}$

8Yf'9][YbhØa Yf'XYg'<Ui gYg'VYa Yf_hY'Yfgh'bUW\'gY]bYf'FØW__Y\f

A]hhk cWkbUWka]hhU[ž:XUgg:Ya UbX:]b:gY]b:<Y]a 'Y]b[YXfi b[Yb k Uf":6Yf]WkhYb:ni Zc`[Y:gWkU`hYhY:Yf'i a [Y\YbX:X]Y:Dc`]nY]:Y]bžii a XYb:JcfZU``:ni 'a Y`XYb":8]YgY:gWkbY``gha Ò[`]WkY:FYU_h]cb:]ghi]a FU\a Yb:gc`WkYf'Jcf_ca a b]ggY:j cb:[fc»Yf'6YXYi hi b[ž:XYbb YXY:GY_i bXY:nÀ\`hži a 'dchYbn]Y``Y:Gdi fYb:ni 'g]WkYfb:i bX:XYb HÀhYf'a Ò[`]WkYfkY]gY:ni 'ZUggYb"

- 8 Uhi a 'XYg'JcfZU``g.'Jcf'Y]b][Yb'HU[Ybž'[YbUiYf'Ua A]hhk cW.bUW.a]hhU["
- Cfh.'9]bZUa]`]Yb\Ui g']b'B]YXYfb]ggUž'Y]bYa 'GhUXhhY]`'j cb 9fZi fh"
- 6Yi hY. `A Y\f'U`g'* %"\$\$\$ '9i fc '6Uf[Y`X"
- Dc`]nY]`]WXY'A U» bU\a Yb. '9]bgUhn'ni f'Gdi fYbg]WXYfi b[
 i bX'9fa]hh`i b[Yb'Y]b[Y`Y]hYh"

8]Y'Dc`]nY]'\Uh'VYfY]hg'U``Y'bchk YbX][Yb'GW\f]hhY'i bhYfbca a Ybžia 'XYb'9]bVfi W\'ni 'i bhYfgi W\Yb"'Gdi fYb'k i fXYb'[Yg]W\Yfhži bXX]Y'9fa]hh`Yf'UfVY]hYb'\Ufh'XUfUbž'<]bk Y]gY'ni 'Z]bXYbž'X]Y'ni f

⇒XYbh]Z]n]Yfi b['XYg'HÀhYfg'ZØ\fYb'_ÒbbhYb"'9g'V`Y]Vh'ni '\cZZYbž
XUgg'X]Y'G]W\Yf\Y]hg_fÀZhY'gW\bY``': cfhgW\f]hhY'a UW\Yb'i bX'X]YgY

f]a]bY``Y'HUh'Ui Z[Y`Àfh'k YfXYb'_Ubb"

5b[Yg]Wkhg'XYf'< Ö\Y'XYf'6Yi hY'i bX'XYf'5fh'XYg'Jcf[Y\Ybg'XYg 9]bVfYWkYfg'ghY``h'X]YgYf'JcfZU```b]Wkh'bi f'Y]b'[fc» Yg'dYfgÒb`]Wk Yg I b[`ØW_'ZØf'XYb'9][YbhØa Yf'XUfž'gcbXYfb'k]fZh'Ui Wk'Yfbgh\UZhY:fU[Yb'ni 'G]WkYf\Y]hga U» bU\a Yb']b'XYf'I a [YVi b['Ui Z'' 6Øf[Yf]bbYb'i bX'6Øf[Yfž'X]Y']b'XYf'BÀ\Y'k c\bYbž'_ÒbbhYb'g]Wkbi b'j Yfi bg]WkYfh'ZØ\`Yb'i bX'ZfU[Ybž'k]Y'g]Y']\f'Y][YbYg 9][Ybhi a 'VYggYf'gWkØhnYb'_ÒbbYb''

8 YhU]`g

6 Ygi W Yb 'G]Y i bg 'Ui Z 'b!U["XY