

I bVY_UbbhYf'HÀhYf'j Yfk ØghYh'; fUV']b @YYf' 'Dc`]nY]'V]hhYh'i a '<]bk Y]gY</pre>

I bVY_UbbhYf`HÀhYf`VYgW\ÀX][h`;fUV`]b`@YYf.`DZ`UbnYb Ybhk YbXYh"`Dc`]nY]`gi W\h`NYi [Yb`XYg`JcfZU``g`]a ':f]YX\cZ <Y]gZY`XYf`GhfU»Y"

Ni 'XYb'8YhU]`g. '8Yf'À`hYfY'A Ubb'VYgi W.hY'XUg'; fUV'gY]bYf 9\YZfUi 'Ua '%+"'5i [i ghi bX'dZY[hY'Yg'k]Y'[Yk c\bh"'9g'k Uf']\a k]W.h][ž'XYb'`YhnhYb'Fi\Ycfh']b'Y]bYa '[YdZY[hYb'Ni ghUbX'ni Yf\U`hYb"'8]Y'9bhXYW_i b[ž'X]Y'Yf'Ua': c`[YhU['a UW.hYž'k Uf gW.cW_]YfYbX"'DZ'UbnYb']a 'K Yfh'j cb'Yhk U', \$'9i fcž'X]Y'Yf'a]h Gcf[ZU`h'Ui g[Yk À\`h'\UhhYž'k UfYb'\YfUi g[Yf]ggYb'i bX'Ybhk YbXYh k cfXYb"'8]YgY'<UbX`i b['gdf]W.h'b]W.h'bi f'[Y[Yb'XYb'FYgdY_hž XYb'a Ub'XYb'JYfghcfVYbYb'gW.i `XYhž'gcbXYfb'VYfØ\fh'Ui W.'X]Y GYY`Y'XYf'<]bhYfV`]YVYbYbž'X]Y'Ub'X]YgYa' 'C fh'Hfcgh'gi W.Yb"

8]Y'Gi WXY'bUWX'NYi [Yb

8]Y `Dc`]nY] `` Uh`Ui Z`X]YgYb `J cfZU````]b[Yk]YgYb `i bX`fi Zh`XUni `Ui Zžab`[`]WXY`NYi [Yb`ni `a Y`XYbž`X]Y`]b`XYf`ZfU[`]WXYb`NY]h`Yhk Ug

8]Y'GWAAbXi b['Y]bYg'; fUVYg']gh'b]WAh'bi f'Y]b'JYfghc»'[Y[Yb'XUg 9][Ybhi a ž'gcbXYfb'Ui W\'Y]b'gWk YfYf'Ya ch]cbU'Yf'GW\`U['ZØf'X]YVYhfcZZYbYb': Ua]`]Yb"'8]Y'JcfghY``i b[ž'XUgg'Ya UbX'UVg]W\h`]W\X]Y'9f]bbYfi b[Yb'i bX'XYb': f]YXYbž'XYb'Y]b'; fUV'V]YhYhž'j Yf`Yhnhž]gh'i bYfhfA[`]W\"'9g']gh'Y]bY'[fi bX`Y[YbXY': fU[Y'XYg'5bghUbXgi bX'XYf'A YbgW\`]W_Y]hž'X]Y']b'i bgYfYf'; YgY``gW\UZh'b]W\h][bcf]Yfh'k YfXYb'XUfZ"

8]Y [YgY``gW\ UZh`]W\ Y 8]a Ybg]cb

8]Y'HUh'k]fZh'Ui W\"[fÒ» YfY': fU[Yb'ØVYf'XYb'FYgdY_h'[Y[YbØVYf JYfghcfVYbYb'i bX'X]Y'; YXYb__i `hi f'Ui Z"'CV'Ui g'I bj YfghÀbXb]gž: fi gh'cXYf'Y]bZUW\"Ui g'Y]bYf'i bhYf`UggYbYb'K YfhgW\Ahni b['''Yg V`Y]Vh'i b_`Ufž'k Ug'A YbgW\Yb'ni 'gc`W\Yb'HUhYb'VYk Y[h"'8UVY]']gh XYf'Cfh'XYg'; YXYb_Ybg'ZØf'j]Y`Y'Y]bY'k]W\h][Y'GhÀhhY'XYf'HfUi Yf i bX'XYf'9f]bbYfi b["'9g']gh'i bj cfghY``VUfž'XUgg'Yg'Ya UbXYa ']b XYb'G]bb'_ca a hž'Ub'gc`W\Y]bYa '\Y]`][Yb'Cfh'ni 'gW\AbXYb"

5V[YgY\Yb'] cb'XYf'a UhYf]Y``Yb'6YXYi hi b['XYf'Ybhk YbXYhYbDZUbnYb']gh'Yg'\Ui dhgÀW\`]W\'XYf'Ya ch]cbU`Y'JYf`i ghž'XYf'X]Y <]bhYfV`]YVYbYb'hf]ZZh"; YXYb_ghÀhhYb'g]bX'b]W\h'bi f'D`ÀhnYž'UbXYbYb'; fUVghY]bY'ghY\Ybž'gcbXYfb'Ui W\'CfhYž'Ub'XYbYb'X]Y 9f]bbYfi b[Yb'Ub'[Y`]YVhY'A YbgW\Yb'`YVYbX]['[Y\U`hYb'k YfXYb"8Yf'JYf`i gh'gc`W\Yf'Gma Vc`Y'Ya dZ]bXYh'a Ub'b]W\h'Y]bZUW\'bi fU`q'a UhYf]Y``Yb'JYf`i gh'zgcbXYfb'U`q'h]YZYb'9]bgW\b]hh']bg'<Yfn"

8]Y'GhUXh'@YYf'i bX']\fY'6Øf[Yf'g]bX'Ui Z[Yfi ZYbž'X]YgYb'JcfZU``b]W\h'Y]bZUW\ni 'fY[]ghf]YfYbž'gcbXYfb'Ui W\'U_h]j'Ub'XYf
5i Z_`Àfi b['XYg': U``g'a]hni k]f_Yb"'\XXYf'<]bk Y]g'_ObbhY'XUni
VY]hfU[Ybž'XUgg'gc`W\Y'gW\fYW_`]W\Yb'HUhYb']b'Ni _i bZh'j Yf\]bXYfh
k YfXYb"'8]Y'Dc`]nY]']b'@YYf#9a XYb']gh'k Y]hYf\]b'Ui Z'XYf'Gi W\Y

bUWX 'Y[`]WX Yb '\dag{b} Zcfa Uh]cbYbž'X]Y 'XYb '9fa]hh`i b[Yb 'X]Yb`]WX 'gY]b _\ObbhYb"'9g'V`Y]Vh`ni '\cZZYbž'XUgg'XYf'H\AhYf'[YZ\bXYb'k]fX'i bX X]Y' <]bhYfV`]YVYbYb'; YfYWXh][_Y]h'YfZU\fYb"

9]b fYgdY_hj c``Yf'l a [Ub['a]h'C fhYb 'XYg'; YXYb_Ybg'gc``hY 'ZØf YXY'; Ya Y]bgW\UZh'gY`Vghj YfghÀbX`]W\ 'gY]b"'9g']gh'Ub 'XYf'NY]hž XUgg'k]f'i bg'[Ya Y]bgUa 'ZØf'XYb'9f\U`h'j cb'Fi\Y'i bX': f]YXYb']b X]YgYb'\Y]`][Yb'GhÀhhYb'Y]bgYhnYb'i bX'i bg'[Y[Yb'gc`W\Y GW\ÀbXi b[Yb'ni f'K Y\f'gYhnYb"'\XXYf'\Uh'XUg'FYW\hž']b 9f]bbYfi b['i bX'FYgdY_h'Ub'X]Y'J YfghcfVYbYb'ni 'XYb_Yb'i bX X]YgY'HfUX]h]cb'ni 'k U\fYb"

 $8]Y `Dc`]nY] `ghY \ h`ZØf`X]Y `5i Z_`Àfi b[`XYg`J cfZU``g`i bX`X]Y \\ 9f[fY]Z b[`XYg`HÀhYfg`j cf`Y]bYf`< YfUi gZcfXYfi b[ž`XU`Yg`g]W\`i a Y]b `gYbg]V`Yg`H\Ya U`\UbXY`hž`XUg`b]W\ h`bi f`fYW\ h`]W\Yž`gcbXYfb Ui W\`[YgY``gW\UZh`]W\Y`=a d`]_Uh]cbYb`\Uh"`8]Y`NYfghÒfi b['j cb ; fÀVYfb`i bX`XUg`GhY\`Yb`j cb`DZ`UbnYb`_ÒbbYb`HfUi YfbXY`ghUf_ VY`UghYb`i bX`XUg`; YZØ\``j cb`G]W\Yf\Y]h`i bX`F YgdY_h`Ub`gc`W\Yb CfhYb`[YZÅ\fXYb"$

5_hi Y``Y'9bhk]W_`i b[Yb']b'6Yni ['Ui Z J UbXU`]ga i g

± XYb ``YhnhYb `*J\fYb `k i fXY `Y]b `5 bgh]Y['j cb 'J Ub XU`]ga i g `Ui Z : f]Y X\ÔZYb 'j YfnY]W b Yhž k Ug `g]W `]a `[YgUa hYb `6 i b XYg[YV]Yh VYa Yf_VUf `a UW h" @Ui h Y]b Yf `GhUh]ghU!I a ZfU[Y `[UV `Yg `]a `*J\f &\$ &\$ ``ØVYf `&' "\$\$\$ `fY[]ghf]YfhY :: À``Y 'j cb 'J Ub XU`]ga i g `Ui Z : f]Y X\ÔZYb `]b `8 Yi hgW `Ub Xž k c VY] `nU\`fY]W Y J c fZÀ``Y `Ui Z fUgg]gh]gW Y `c XYf `\ UggYfZØ``hY `A ch]j Y `\]bk Y]gYb " 8]Y :: fU[Y `XYg GW i hnYg `X]YgYf `C fhY `k]fX 'j cb 'j]Y`Yb '; Ya Y]b XYb `Yfbgh [Ybca a Ybž i b X `]b `Y]b][Yb `F Y[]cb Yb `k i f XYb '±b]h]Uh]j Yb Yf[f]ZZYb ž i a `X]Y `G]W Yf\Y]h `Xi fW `, VYfk UW i b[g_Ua YfUg ii b X VYk UW hY :: f]Y X\ÔZY `ni `Yf\Ô\Yb " 8]YgY `A U» b U\a Yb '_ObbhYb Ui W `dchYbn]Y``Y `HÀhYf `UVgW fY W_Yb 'i b X `gca]h `X]Y `NU\``gc`W Yf J cfZÀ``Y 'j Yff]b[Yfb"

$9]bZ\emptyset \ ib[ibXGYbg]V]\ g]Yfib[$

8 Yf f Y g d Y_hj c``Y i a [Ub ['a]h'; Y X Y b_ghÀhh Y b ']gh Z Ø f 'j]Y `Y A Y b g W Y b 'j c b '[fc » Y f '6 Y X Y i hi b ["': f]Y X \ Ô Z Y 'X]Y b Y b 'b] W h 'b i f 'X Y f 6 Y]g Y h ni b [ž g c b X Y f b 'g]b X 'U i W 'C f h Y 'X Y g '; Y X Y b_Y b g 'i b X 'X Y f G h] ``Y " 8 U \ Y f 'U f V Y]h Y h 'X] Y 'D c `]n Y] 'c Z h Y b ['a]h 'X Y b '; Y a Y]b X Y b ni g U a a Y b ž i a 'Y]b '6 Y k i g g h g Y]b 'Z Ø f 'X] Y '6 Y X Y i hi b ['X] Y g Y f 'C f h Y ni 'g W U Z Y b "'J Y f U b g h U `hi b [Y b 'i b X ' +b Z c f a U h] c b g_U a d U [b Y b_O b Y b '\ Y `Z Y b ž X] Y '; Y a Y] b g W U Z h 'n i 'g Y b g] V] `]g] Y f Y b 'i b X 'n i Y f a i h] [Y b ž g] W `U_h] j 'Z Ø f X Y b 'G W i hn '] \ f Y f : f] Y X \ Ô Z Y 'Y] b n i g Y h n Y b "

Ni gàhn`]WX []Vh'Yg']b'j YfgWX]YXYbYb'GhàXhYb'Dfc[fUa a YžX]Y'g]WX a]h'XYf'dfàj Ybh]j Yb', VYfk UWXi b['i bX'XYf'5i Z_`àfi b['j cb \$\frac{1}{2} \text{ [YbX`]WXYb'ØVYf'X]Y'6YXYi hi b['i bX'XYb'FYgdY_h'[Y[YbØVYf : f]YX\ÒZYb'VYgWX àZh][Yb''Gc`WXY'\$\pi\$]h]Uh]j Yb'n]Y`Yb'XUfUi Z'UVŽ J UbXU`]ga i g'VYfY]hg']a '?Y]a 'ni 'Yfgh]W_Yb'i bX'ZÒfXYfb'Y]b\Ufa cb]gWXYg'A]hY]bUbXYf']b'XYf'BUWXVUfgWXUZh''

FY`Yj UbhY'GhUh]gh]_Yb

I a 'Y]b'_cb_fYhYfYg'6]`X'XYf'G]hi Uh]cb'ni 'nY]W\bYbž'UfVY]hYb

Cf[Ub]gUh]cbYb'k]Y'X]Y'8Yi hgW\Y': f]YX\cZg[YgY``gW\UZh

fY[Y`a À»]['Ub'9f\YVi b[Yb'ni 'JcfZÀ``Yb'k]Y'X]YgYb"'9]bY

I a ZfU[Y'i bhYf': f]YX\cZga]hUfVY]hYfb'Yf[UVž'XUgg'Yhk U'(\$'i 'XYf
6YZfU[hYb'ØVYf'Y]bY'Ni bU\a Y'j cb'JUbXU`]ga i g'Ui Z': f]YX\ÒZYb
]b'XYb'`YhnhYb'ZØbZ'\$J\fYb'VYf]W\hYhYb"'8]Yg'i bhYfghØhnh'X]Y

Bchk YbX][_Y]h'ZØf'k Y]hYfY'A U» bU\a Yb'ni a 'GW\i hn'X]YgYf
k]W\h][Yb'ghÀXh]gW\Yb'FÀi a `]W_Y]hYb"

8 Y hU]`g

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