

## 6f]h]gWXY'Hcif]ghYb'YfcVYfb : i YfhYj YbhifU. 8Yi hgWXY'ZU``Yb'nifØW\_°

6f]h]gW\Y`Hcif]ghYb`@VYf\c`Yb`&\$&)`X]Y`8YihgW\Yb`UiZ :iYfhYjYbhifU"`9fZU\fYb`G]Y`aY\f`@VYf`X]Y`;f@bXY`ibX <YfUiqZcfXYfib[Yb`XYq`KUbXY`q"



: i YfhYj Ybhi fUž'GdUb]Yb ! '5i Z'XYf'VY`]YVhYb '? UbUfYb]bgY`
: i YfhYj Ybhi fU'nY]WXbYhg]WX 'Y]b 'VYa Yf\_Ybgk YfhYf'K UbXY``]b 'XYf
hci f]gh]gWXYb '6Ygi WXYfghfi \_hi f'UV" =a '\$J\f'&\$&) 'ØVYf\c`Yb
Vf]h]gWXY'Hci f]ghYb'ni a 'YfghYb'A U``X]Y 'XYi hgWXYb'I f`Ui VYf'i bX
gYhnYb'gca ]h'Y]bYb'bYi Yb'HfYbX"'@Ui h' =b Zcfa Uh]cbYb'j cb'
6i nnZYYX'\UVYb']b'X]YgYa '\$J\f'&(' "%, %'6f]hYb'X]Y =bgY`
VYgi WXhž'k Ug'Y]bYa '5bgh]Y['j cb'%' ž&i ']a 'JYf[`Y]WX'ni a
J cf'U\f'Ybhgdf]WXh"'8Yi hgWXY'I f`Ui VYf'\]b[Y[Yb'j YfnY]WXbYhYb
a ]h'&' \*"' -, '5b\_ØbZhYb'Y]bYb'`Y]WXhYb'FØW\_[Ub['i bX'fi hgWXhYb
Ui Z'XYb'nk Y]hYb'D`Uhn"

8]Y`FY[]cb`dfcZ]h]Yfh'j cb`nU\`fY]W\Yb`[Øbgh][Yb
: `i [j YfV]bXi b[Ybž'X]Y`]bgVYgcbXYfY`Vf]h]gW\Y`FY]gYbXY
Ubn]Y\Yb"`BYVYb`XYa 'a]`XYb`?`]a U`ØVYf`XUg`[UbnY`\*J\f`\]bk Y[

hfà[hˈj cfˈU``Ya 'XUgʻj ]Y`ZÀ`h][Y: fY]nY]hUb[YVchˈni fʻ6Y`]YVh\Y]h
VY]": i YfhYj Ybhi fUˈk ]fXˈni bY\a YbX'U`gʻUhhfU\_h]j Yʻ5`hYfbUh]j Yʻni
\_`Ugg]gWXYb`Vf]h]gWXYbʻI f`Ui Vgn]Y`Ybʻ[YgY\Ybž'X]YʻUbXYfYfcfhg
a Ò[`]WXYfk Y]gYʻj cbʻ, VYfZØ``i b[ˈcXYf'\c\YbʻDfY]gYbʻ[YdfÀ[h
q]bX"

## : Ugn]bUh]cb: i YfhYj Ybhi fU

: i YfhYj Ybhi fU'V]YhYh'Y]bY'VYa Yf\_Ybgk YfhY'5i gk U\``Ub 5\_h]j ]hÀhYbž'X]Y']bgVYgcbXYfY': Ua ]`]Ybž'K UggYfgdcfh`Yf'i bX BUhi f`]YV\UVYf'UbgdfYW\Yb"'8]Y'\DgY`VYgh]W\hiXi fW\'YbX`cgY GUbXghfÀbXY'i bX'VYY]bXfi W\_YbXY'BUhi f`UbXgW\UZhYbž'X]Y cdh]a U`Y'6YX]b[i b[Yb'ZØf'K]bX!'i bX'?]hYgi fZYf'V]YhYb"'Ni XYa Z]bXYb': Ua ]`]Yb'\_]bXYfZfYi bX`]W\Y'FYgcfhg'i bX'[YgW\ØhnhY 6i W\hYbž'X]Y']XYU`Y'J cfUi ggYhni b[Yb'ZØf'YbhgdUbbhY I f`Ui VghU[Y'gW\UZZYb"': Øf'K UbXYfYf'[]VhYg'UVk YW\g`i b[gfY]W\Y Fci hYb'Xi fW\'X]Y'j i `\_Ub]gW\Y'@UbXgW\UZh'gck ]Y'a Y\fYfY BUhi fgW\i hn[YV]YhY"

⇒ JYf[`Y]WX ni 'UbXYfYb'? UbUf]gWXYb' ⇒ gY`b'k]Y' @UbnUfchYž'; fUb

7 UbUf]U'i bX'HYbYf]ZZU'nY][h:iYfhYj Ybhi fU'Y]b'VYa Yf\_Ybgk YfhYg

K UWXghi a 'j cb' ZUgh', 'i "'8]YgY'BUWXVUf]bgY`b'j YfnY]WXbYb

a cXYfUhY'Ni k ÀWXgY'nk]gWXYb'%ž-'i bX'&ž, 'i "'Hfchn'XYf

YfZfYi`]WXYb'9bhk]W\_`i b['[]Vh'Yg'6YXYb\_Yb'VYnØ[`]WX'XYg

UbghY][YbXYb'Hci f]ghYbghfca gž'XU'X]YgYf'Y]bY'<YfUi gZcfXYfi b[

ZØf'X]Y' ⇒ ZfUghfi \_hi f'i bX'XYb'I a k Y`hgWXi hn'XUfghY``h"

BUWX\U`h][\_Y]h'i bX'I a k Y`hgWXi hn'[Yk]bbYb'XU\Yf'Ui Z

:i YfhYj Ybhi fU'ni bY\a YbX'Ub'6YXYi hi b[ži a 'XYb'VYgcbXYfYb

7\Ufa Y'XYf' ⇒ gY`'ZØf'\_ca a YbXY'; YbYfUh]cbYb'ni 'VYk U\fYb"

9]b'k Y]hYfYg'DfcV`Ya ']gh'XYf'FØW\_[Ub['XYf'XYi hgWXYb'I f`Ui VYfž X]Y'g]W\']a a Yf'\Ài Z][Yf'ZØf'FY]gYb']b'X]Y'HØf\_Y]'YbhgW\Y]XYbž'k c g]Y'VYggYfY'5``!\DWi g]j Y!5b[YVchY'Z]bXYb"'8]YgY'9bhk]W\_`i b[ZØ\fh'XUni ž'XUgg'X]Y'hci f]gh]gW\Yb'GhfÒa Y'g]W\'ni bY\a YbX'bUW\5`hYfbUh]j Yb'i a cf]Ybh]YfYb"

±bg[YgUa h'nY][h'g]W\ž'XUgg': i YfhYj Ybhi fU'XUb\_'gY]bYf UbgdfYW\YbXYb'5b[YVchY'i bX'XYf'UhhfU\_h]j Yb'@U[Y']a '5h`Ubh]\_ Y]b`k UW\gYbXYg`\DhYfYggY`Ui Zk Y]gh\DygVYgcbXYfY`VY]`Vf]h]gW\Yb6Ygi W\Yfb\Z'k \A\fYbX`XYi hgW\Y`I f`Ui VYf`UbgW\Y]bYbX`UbXYfYN]Y`Y`]bg`5i [Y`ZUggYb"`Ni \_ØbZh][Y`<YfUi gZcfXYfi b[Yb`ghY\YbXYa `VU`UbW]YfhYb`Hci f]ga i g`i bX`XYa `9f\U`h`XYf`Y]bn][Ufh][YbBUhi f`XYf`\DgY``[Y[YbØVYf"

8 YhU]`g	
Cfh	:iYfhYjYbhifUž'GdUb]Yb
EiY``Yb	• k k k "Vi nnZYYX"XY
	• k k k "a Yf_i f"XY

6Ygi WXYb G]Y i bg Ui Z Y]bY!fY]gY "XY