

BYi 'U\fg_cbnYfh']b'@iXk][g\UZYb. ?`Ugg]_'hf]ZZh'CdYfYhhY'

9f`YVYb`G]Y`XUg`BYi 'U\fg_cbnYfh`XYf`GhUUhgd\]`\Ufa cb]Y`]b D]fa UgYbg`Ua `("` $\frac{1}{2}$ Ubi Uf`&\$&) ` `Y]b`a i g]_U`]g\\Yg`<][\`][\h a]h`_`Ugg]g\\Yf`C f\\YghYfa i g]_"

 $5a '' "'*Jbi Uf' \& \&) 'Z Ub X'] a 'DZ U`n V Ui '] b '@ Xk] [g V UZ Y b 'X Ug B Y i 'U V fg_cbn Y fh X Y f' 8 Y i hg W Y b 'Gh U Uhg d V]` V Uf a cb] Y 'F V Y] b `Ub X! DZ U`n 'gh Uhh'' | b h Y f 'X Y f' a i g]_U`] g W Y b '@ Y] hi b ['j cb' 8] f] [Y b h'; f Y [cf 6 Ø \`i b X 'a] h 'X Y f'? `Uf] b Y h h] g h] b 'G V Uf cb'? Ua 'U`g 'G c`] g h] b 'V ch 'X Ug ? cbn Y fh Y] b Y 'j] Y `Z A`h] [Y 'D f c [f Ua a [Y g h U`hi b [ž X] Y 'j cb_ \ _`Ug g] g W Y b 'V] g 'c d Y f Y h Y b \ UZ h Y b 'K Y f_Y b 'f Y] W h Y "$

6YgcbXYfY'< Ò\Ydib_hY'XYg'5VYbXg'k UfYb'X]Y'CijYfhØfY'ni 8cbbU'8]UbU 'jcb'9a]'`B]_c`Uig'jcb'FYnb]WY_ž'XUg
?`Uf]bYhhYb_cbnYfh'Bf''&']b'9g!8if'jcb'7Uf'`A Uf]U'jcb'K YVYf
gck]Y'Uig[YkÀ\`hY'GhØW_Y'Uig'HgW\U]_ckg_mg'8Yf
Bigg_bUW_Yf "'5i »YfXYa 'kifXYb'X]Y'CijYfhØfY'ni '8]Y
: `YXYfa Uig 'jcb'&\Ubb'GhfUi » ž' \denote 'U]b h'bYWYggUf]`m'gc 'Uig
Dcf[m'UbX'6Ygg 'jcb'; Ycf[Y'; Yfg\k]bž'@]VYfhUb[c 'jcb'5ghcf
D]Unnc``Už'HÀbnY'Uig'Acg_Ui'HgW\Yf'caigW_] 'jcb'8a]hf]
GW\cghU_ck]hgW\ž'XYf'K U`nYf'5b'XYf'gW\ObYb'V`UiYb'8cbUi
jcb'&\Ubb'GhfUi » 'gck]Y'XYf' 7\UadU[bYf!; U`cdd 'jcb'<Ubg
7\f]gh]Ub'@ a VmY'XUf[YVchYb"

K Y]hYfY J YfUbghU`hi b[Yb XYf GhUUhgd\]`\Ufa cb]Y

8]Y'GhUUhgd\]`\Ufa cb]Y'\UhhY'ni j cf'a Y\fYfY'?cbnYfhY']b'XYf FY[]cb'[Y[YVYbži bhYf'UbXYfYa 'Ua'&-"'8YnYa VYf'&\$&(']b BYi ghUXh'Ub'XYf'K Y]bghfU» Y'i bX'Ua'' \$"'8YnYa VYf'&\$&(']b K cfa g"'Ni j cf'ZUbX'Ui WX'Y]b'?cbnYfh'Ua''("'*Jbi Uf'&\$&)']b D]fa UgYbg'ghUhhž'i bX'Ua''\Yi h][Yb'HU[ž'XYa'') "'*Jbi Uf'&\$&) ž'k]fX Y]b'k Y]hYfYg'?cbnYfh']b'Nk Y]VfØW_Yb'Xi fWX[YZØ\fh"

8]Y'H]W_YhdfY]gY'ZØf'XUg'BYi 'U\fg_cbnYfh'`U[Yb'nk]gW\Yb'%-'9ifcibX'(&'9ifcž'kcVY]'XYf'JcfjYf_UiZ'gckc\`'cb`]bY'U`g'UiW\hY`YZcb]gW\'ibX'dYf'9!AU]`'aÒ[`]W\'kUf"

K Y]hYfY *\DZcfa Uh]cbYb 'ni 'XYb 'VYj cfghY\YbXYb BYi 'U\fg_cbnYfhYb 'XYf '8 Yi hgW\Yb 'GhUUhgd\]`\Ufa cb]Y '_ObbYb VY]'hfYZZdi b_h!dZU`n"XY 'bUW\[Y`YgYb 'k YfXYb"

.

8 YhU]`g	
EiY``Yb	k k k "f\Y]bdZU`n"XY
	k k k "hfYZZdi b_h!dZU`n"XY

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