

Ei Ub[B]b\ d`Ubh bYi Y @i I i gUb[YVchY ZØf [Ubn 'À\ f][Yb 'Hci f]ga i g °

EiUb['B]b\'ghfYVh'&\$&) 'Ubž'&\$'A]``]cbYb'Hcif]ghYb'ni VY[fØ» Ybž'a]h': c_i g'Ui Z'; Ubn'U\fYghcif]ga i g'i bX \cWk Yfh][Y'5b[YVchY"



EiUb[B]b\žJ]YhbUa !!EiUb[B]b\žVY_UbbhZØfX]Y
UhYa VYfUiVYbXY < U`cb[!6i Wkhžn]Y\h'A\f`]Wk A]``]cbYb'Hcif]ghYb
Ubž\Uh'YXcWk'gY]b'jc``Yg'hcif]gh]gWkYg'DchYbn]U``V]g`Ub[b]Wkh
Uig[YgWk\OdZh''Hfchn'ZUgh'&\$'A]``]cbYb'6Ygi WkYfb']b'XYb'`YhnhYb
*J\fYbž'XUfibhYf'Y]bY'ghY][YbXY'5bnU\`']bhYfbUh]cbU`Yf'; AghYž
ghY\Yb'XYf'FY[]cb'YbhgWkY]XYbXY'<YfUigZcfXYfib[Yb
[Y[YbØVYf''8]Y'; fØbXY'XUZØfg]bX'j]Y`gWk]Wkh][.'9g'[]Vh
9b[dAggY'VY]'XYf'gU]gcbU`Yb'9bhk]W_`ib[ibX'Y]bYb'gdØfVUfYb
A Ub[Y`'Ub'\cWkkYfh][Yb'DfcXi_hYb'gck]Y']bhYfbUh]cbU`Yb
FYgcfhg''8Yf'dfca]bYbhY'9IdYfhY'8f''HfUb'B\iUb'J]b\`\YVh
\Yfjcfž'XUgg'X]Y'6YgiWkYfnU\`Yb']b'XYf'BYVYbgU]gcb'ghUf_
g]b_YbžkUg'XYf'K]fhgWkUZh'XYf'FY[]cb'gWkUXYh''

 $8]Y' < U`cb[!6i WhzY]b`VY`]YVhYg`N]Y`z`V]YhYh`V]g`Ub['bif VY[fYbnhY'5b[YVchYz`X]Y'ØVYfX]Y'6Yg]W\h][ib[XYf gdY_hU_i`ÀfYb`@UbXgW\UZh`\]bUi g[Y\Yb''J]Y`Y'Hcif]ghYb`\U`hYb g]W\bif`ZØfY]bY'BUW\h']b`EiUb['B]b\'UiZ''Ia'X]YgY'AighYfni \AbXYfbz`\UVYb'X]Y'fY[]cbU`Yb'6Y\\OfXYb'Y\f[Y]n][Y'D`\AbY Zcfai`]Yfh`=a'\lambda\lf\&\&\rf\&\$\rf\&\s\A]``]cbYb'6Ygi W\Yfz'XUj cb'(\z') \A]``]cbYb']bhYfbUh]cbU`Y'; \AghYz`VY[fØ\hkYfXYb''Nig\Ahn`]W\k\]fX Ub[YghfYVhz'X]Y', VYfbUW\hib[g[\AghY'UiZ', 'A]``]cbYb'ni'ghY][YfbibX'X]Y'Hcif]gaigY]bbU\aYb'UiZ'))'\$\$\s\A]``]UfXYb'JB8 Ubni\YVYbz'k Ug'Y]bYa'5bgh]Y['jcb'\hk'i'[Y[YbØVYf'\s\&(Ybhgdf]W\h'']$

9bhk]W_`ib[[Ubn^\A\f][Yf Hcif]gaigUb[YVchY

9]b 'nYbhfU`Yg'N]Y`']gh'X]Y '9bhk]W_`i b['Y]bYg'; Ubn'U\fYghci f]ga i gž XYf'X]Y'E i U`]hÀh'XYf'j cf\UbXYbYb'Hci f]ga i gdfcXi _hY j YfVYggYfh'' <]Yfni 'nÀ\`h'X]Y'9]bZØ\fi b['j cb'@ I i g_fYi nZU\fhYb']b XYf' < U`cb[!'i bX'6U]'Hi '@cb[!6i W\h''Ni XYa 'k YfXYb'XfY]'GhfÀbXY]b'XYf' < U`cb[!6i W\h']b'6Yhf]YV'[Ybca a Yb'i bX'g]YVYb i bVYfØ\fhY' \oplus gY`[YV]YhY'gc``Yb'ZØf'Hci f]ghYb'YfgW\`cggYb'k YfXYb'' 8]YgY' \oplus]h]Uh]j Yb'g]bX'HY]``Y]bYf'VfY]hYb'GhfUhY[]Y'ni f': ÒfXYfi b[XYg'9f`YVb]ghci f]ga i g''

±b 'X]YgYa 'F U\a Yb 'g]b X 'Ui W\ 'df]j UhY 'MUW\ hX]YbghY 'i b X < Y `]_cdhYfhfUbgZYfg '[Yd `Ubhži a 'XYb '6Ygi W\ Yfb 'Y]b 'Y]bn][Ufh][Yg 9f`YVb]g 'ni 'V]YhYb "I a '`Àb[YfY '5i ZYbh\ U`hY 'UhhfU_h]j Yf 'ni [YghU`hYbž'g]b X `\c W\ k Yfh][Y 'F Ygcfhgž'X]Y ']b 'B Uhi fb À\Y'[Y`Y[Ybg]b Xž'Y]b 'nYbhfU`Yf 'Di b_h`]b 'X]YgYf 'GhfUhY[]Y "8]Y '6Y\ÒfXYb '\UVYb Yf_Ubbhž'XUgg '±bj Ygh]h]cbYb ']b 'Y]bY '\c W\ k Yfh][Y '±bZfUghfi _hi fgck]Y 'bUW\\U`h][Y 'Hci f]ga i gdfcXi _hY 'i bUVX]b[VUf'g]bXž'i a 'XYb 5bqdfØW\ Yb 'XYf'a c XYfbYb 'FY]qYbXYb '[YfYW\ h`ni 'k YfXYb"

9]b 'VYgcbXYfg'Y\f[Y]n][Yg'DfcY_h']gh'X]Y '9bhk]W_`i b['XYg 6Yn]f_g'J Ub '8 cb 'ni 'Y]bYa 'bYi Yb 'I f`Ui VgnYbhfi a ž'XUg'a]h; fc» dfcY_hYb 'Ui g[YghUhhYh'gY]b 'gc``"8]Y i a ZUggYbXYb
D`Ubi b[Yb 'i bX '9bhk]W_`i b[gghfUhY[]Yb 'gc``Yb 'g]WXYfghY``Ybž'XUgg
E i Ub['B]b\ 'V]g'&\$() 'ni 'Y]bYa 'XYf'ZØ\fYbXYb'[`cVU`Yb

Hci f]ga i g\i Vg`k]fX" 8]YgY ``Ub[Zf]gh][Yb`J]g]cbYb`YfZcfXYfb`b]W\h bi f`Z]bUbn]Y``Y \dip j Ygh]h]cbYbž'gcbXYfb'Ui W\']bbcj Uh]j Y \bg\hat{hnY} bg\hat{hnY} b XYf'Hci f]ga i g[YghU`hi b["

8]Y'Ni_i bZhj cb'Ei Ub['B]b\']gh'gca]h'[YdfÀ[h'j cb'Y]bYf
XmbUa]gWXYb'HfUbgZcfa Uh]cbž'X]Y'XUfUi Z'UVn]Y'hž'X]Y'FY[]cb'U`g
UhhfU_h]j Yg'FY]gYn]Y`'ni 'dcg]h]cb]YfYb'i bX'Y]bY'bUWX\U`h][Y
9bhk]W_`i b['ni 'ZÒfXYfb"'9I dYfhYb'i bX'J YfUbhk cfh`]WXY'g]bX'g]WX
Y]b][ž'XUgg'XYf'K Y['\YfUi gZcfXYfbX'gY]b'k]fXž'YXcWX'g]bX'X]Y
A Ò[`]WX_Y]hYb'YbX`cg'i bX'XUg'DchYbn]U`']gh'Ybcfa "'8]Y'bÀWXghYb
\$J\fY'_ÒbbhYb'YbhgWXY]XYbX'XUZØf'gY]bž'cV'Ei Ub['B]b\'gY]bY
Ua V]h]cb]YfhYb'N]Y'Y'YffY]WXYb'_Ubb"

8 Y hU]`g	
Cfh	Ei Ub[B]b\žJ]YhbUa
EiY``Yb	• k k k "j]Y hb Ua "j b
	Yb"j]YhbUa d`i g"j b

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