

DfY]gYf\O\i b['ZØf'9]g`Ui ZYb']b'B]Yg_m K Ug'G]Y'^Yhnh'k]ggYb'a ØggYb'

8]Y'DfY]gÀbXYfi b[Yb'ZØf'XUg'9]g`Ui ZYb']b'B]Yg_m'hfYhYb'UV C_hcVYf'&\$&)']b'?fUZh"'5_hi Y``Y'\DZcg'ni '9]bhf]hhgdfY]gYb'i bX 5b[YVchYb"



D`]hhghfU» Y`&\$ž`\$&-\$*`B]Yg_mž'8Yi hgW\`UbX`!`8]Y
9]g`Ui ZgU]gcb`]b`B]Yg_m`Vf]b[h`Y]b][Y`ŸbXYfi b[Yb`a]h`g]W\ž`X]Y
X]Y`6Ygi W\Yf.]bbYb`k c\``ni a `GhUi bYb`Vf]b[Yb`k YfXYb"`5a
A cbhU[`YbhgW\Y]XYh`XYf`GhUXhfUhž`k]Y`X]Y`bYi Yb`DfY]gY`ZØf`XUg
9]gghUX]cb`]b`B]Yg_m`UV`C_hcVYf`[YghU`hYh`k YfXYb"`8]Y
GhUXhj Yfk U`hi b[`\Uh`VYfY]hg`Y]bYb`9bhk i fZ'j cf[Y`Y[hž`XYf`X]Y
9]bhf]hhgdfY]gY`i bX`A]Yh_cghYb`ZØf`X]Y`9]gZ`ÀW\Y`VYhf]ZZh"`9]ba U`
a Y\f`k]fX`XYi h`]W\ž`XUgg`XUg`9]g`Ui ZYb`]b`B]Yg_mž`XUg`Y]bY``Ub[Y

8]Y'bYi Yb'9]bhf]hhgdfY]gY'ZØf'XUg'9]gghUX]cbž'XUg'g]W\'Ub'XYf D`]hhghfU»Y'&\$'VYZ]bXYhž'ghY][Yb'k]YXYf'cfXYbh`]W\"'?ØbZh][a ØggYb'9fk UW\gYbY'ZØf'Y]bY'9]bnY`_UfhY'*'9i fc'VYnU\`Ybž k À\fYbX'6Y\]bXYfhY'j cb'' '9i fc'Ui Z') '9i fc'\cWX[Yghi Zh'k YfXYb"?]bXYf'i bX'\[informal] [YbX\]WXY'UV'' '\[informal] [Yb'] [Yb'Zh]['(\fintz) \$'9i fc'] UbghY\[informal] [Yb'Zh'Zh]['(\fintz) \$'9i fc'] UbghY\[informal] [Yb'Zh'Zh'Zh'Zh] [YbX'] [YbY'] [Yb

DfY]gYf\Ò\i b[Yb ZØf X]Y Bi hni b[XYf 9]gZ`ÀWXY

8 c W 'b] W h'bi f'X]Y'9]bhf]hhgdfY]gY'ghY][YbžgcbXYfb'Ui W 'X]Y?cghYb'ZØf'X]Y'A]YhY'XYf'9]gZÀWY'k YfXYb'Yf\Ò\h'': Øf'X]Y
B UW k i W ghYUa g'k]fX'X]Y'ghi bXYbk Y]gY'A]YhY'j cb', \$'9i fc'Ui Z%\$\$'9i fc'Ub[Y\cVYbž'k À\fYbX'JYfY]bY'i bX'Df]j UhdYfgcbYb'j cb%' \$'9i fc'Ui Z'%* \$'9i fc'dfc'Ghi bXY'ni f'? UggY'[YVYhYb'k YfXYb"5i W 'X]Y'Gd]Y`VYhf]YVg_cghYb'Yf\Ò\Yb'g]W B UW k i W g'_cghYh__ØbZh]['%&\$'9i fc'ghUhh'XYf'V]g\Yf][Yb'%\$\$'9i fcži bX'JYfY]bYa ØggYb'&') '9i fc'UbghY``Y'j cb'%-) '9i fc'Ui ZVf]b[Yb"'8 Ug'`ÀgghX]Y'JYfY]bY'g]W Yf`]W 'Ub']\fYa '6i X[Yh'nk Y]ZY`b"

5 i Wk 'k Ybb']b'XYf'9]gUfYbU']b'K Y]» k UggYf'X]Y'; YVØ\fYb'V]g'ni a '\$"'\$ b]'&\$&+'i bj YfÀbXYfh'V`Y]VYbž']gh'Yg'b]Wk h'a $\hat{O}[`]Wk \check{z}'X]Y$ bYi Yb'DfY]gY'ni '][bcf]YfYb $\check{z}'X]Y']b'B]Yg_m'[Y`hYb'k YfXYb'''9g'k]fX k Y]hYf\]b'a <math>\hat{O}[`]Wk 'gY]b\check{z}'ghc`nY'(\check{z}\&\$''9i fc''ZØf'GWk`]hhgWki \j Yf`Y]\ i bX'GWk`Y]ZYb']b'K Y]» k UggYf'ni 'nU\`Ybž'k À\fYbX'X]Y'DfY]gY']b B]Yg_m'VY]') '9i fc''VYn]Y\i b[gk Y]gY''* '9i fc'``]Y[Yb'''K Yf'U`gc''b]Wkhh]YZ']b'X]Y'HUgWkY'[fY]ZYb'a <math>\hat{O}WkhY\check{z}'_{-}\hat{O}bbhY'Y]bYb''5i gZi ['bUWk K Y]» k UggYf'UbghfYVYb''$

ZZbi b[gnY]hYb i b X 5i gghUhhi b[XYg9]gghUX]c b g

8 Ug·9]gghUX]cb·]b·B]Yg_m·\Uh·g]Wk·Xi fWk·gY]b··]YVYj c···Yg·8 Yg][bibX·acXYfbghY·5igghUhhib[·Y]bYb·BUaYb·[YaUWkh"·9g·V]YhYh

Y]bY: `ÀWXY'j cb'%"*, \$'a ‡ž'i a 'XYb'j]Y`Yb'9]g`Ui ZZUbg'D`Uhn'ni V]YhYb"8]Y'2 ZZbi b[gnY]hYb'g]bX'j cb': fY]hU['V]g'GcbbhU['j cb %' .\$\$'V]g'%+.\$\$'I \fž'k Ug'X]Y'A Ò[`]WX_Y]h'ZØf'gdcbhUbY'5i gZØ[YgWX UZZh"'BYVYb'Y]bYa 'dfU_h]gWXYb'GWX`]hhgWXi \j Yf`Y]\'[]Vh'Yg I a _`Y]XYb'i bX'gc[Uf'Y]bYb'?]cg_ž'XYf'ZØf'X]Y'bÒh][Y'GhÀf_i b[XYf'9]g`Ài ZYf.]bbYb'gcf[h"'Jcb'Dca a Yg'ØVYf'<ch'8c[g'V]g'\]b'ni 9fZf]qWXi b[Yb']gh'ZØf'YXYb'YhK Ug'XUVY]"

8]Y'9j Ybhg']a 'GhUX]cb'g]bX'YVYbZU``g'\cW\']a '?i fg"'9g'Z]bXYb fY[Y`a À»]['9]g\cW_Ymgd]Y`Y'gck]Y'?]bXYf[YVi fhghU[gZY]Yfb'ghUhh"5i W\'9]gX]g_cg'i bX'gdYn]Y``Y'9j Ybhg'VYfY]W\Yfb'XYb JYfUbghU`hi b[g_U`YbXYfž'k cXi fW\'XUg'9]gghUX]cb'Ui W\'Ui »Yf\U`V XYf'fY[i `ÀfYb'² ZZbi b[gnY]hYb'Y]b'VY`]YVhYf'Cfh'V`Y]Vh"': Øf GW\i`j YfUbghU`hi b[Yb'i bX'VYgcbXYfY'5b`ÀggY'[]Vh'Yg'Y][YbY HUf]ZY'i bX'?cbX]h]cbYb"

8 YhU]`g	
Cfh	D`]hhghfU» Y '&\$ž'\$&-\$* 'B]Yg_mž'8 Yi hgW\`UbX
EiY``Yb	 k k k "gUYWX g]gWX Y"XY
	cghgUWX gYb"XY
	k k k "ZfY]nY]hdUf_!b]Yg_m"XY

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