

8 fY] '@chhc!H]ddg'[fUh]g. '>UW_dch'jcb'' A]``]cbYb'9ifc'`cW_h°

9fZU\fYb^G]Y^U^`Yg^ØVYf^X]Y^bÀW\ghY^@CHHC^*Uig(-!N]Y\ib[Ua^%&"^5df]`^&\$&)^ibX^X]Y^JcfhY]`Y^jcb^@CHHC&(^ZØf^Gd]Y^Yf]b^8YihqW\`UbX"



8 Yi hgWX`UbX`! 5a `GUa ghU[ž'XYa `%&"`5df]``&\$&) ž'Z]bXYh`X]Y
bÀWX ghY`N]Y\i b[`XYg`VY`]YVhYb`@C HHC `* Ui g(- `ghUhhž`VY]`XYf`Y]b
\$JW_dch'j cb'' `A]``]cbYb`9i fc'Ui Z'X]Y`Gd]Y`Yf`k UfhYh"`8]YgY
@chYf]Yž'X]Y`]b`8 Yi hgWX`UbX`gY\f`[YgWXÀhnh`k]fXž`\Uh`Y]bY

J]Y`nU\``j cb`A]hgd]Y`Yfb`i bX`_Ubb`Ui Z'Y]bY`[fc» Y`5bnU\``Ub
hY]`bY\a YbXYb`Gd]Y`Yf'j YfhfUi Yb"`8 Yf`DfY]g`ZØf`Y]bYb`@chhcgWXY]b
a]h`ZØbZ'H]ddZY`XYfb`VY`Ài Zh`g]WX`Ui Z'+ž' \$'9i fcž'YXcWX`V]YhYh
@C HHC &(ž'Y]b`5bV]YhYfž'XYf`ZØf`@YgYf'j cb`8 9F`K 9GH9B
VYgcbXYfg`UhhfU_h]j Y`?cbX]h]cbYb`\Uhž'XfY]`H]ddZY`XYf`_cghYb`cg
Ubž'k cXi fWX`XYf`DfY]g`Ui Z'bi f`' ž(\$'9i fc`g]b_hž'k]Y`

XYfk YghYb"XY`VYf]WXhYh"

 $8]Y'HY]bU\a Y'Ua'@CHHC'*Uig(-'YfZcfXYfh'X]Y'5igkU\``jcb$

J cfhY]`Y XYf Cb`]bY!HY]`bU\a Y

@C HHC &(`\Uh'Y]bY'FY]\Y'j cb'J cfhY]`Ybž'X]Y'X]Y'HY]`bU\a YYf`Y]W\hYfb'i bX'g]W\YfYf'a UW\Yb"'8Yf'Cb`]bY!GW\Y]b'_Ubb'b]W\h jYf`cfYb'[Y\Ybž'i bX'Gd]Y`Yf'_ObbYb'V]g'_i fn'j cf

5bbU\a YgW\`i gg']\fY'H]ddg'UV[YVYb"'8Ug'I bhYfbY\a Yb'nÀ\`h ØVYf'*ž&'A]``]cbYb'?i bXYb'i bX'_Ubb'g]W\'Ui Z'a Y\f'U`g'%\$"\$\$\$
dcg]h]j Y'6Yk Yfhi b[Yb'ghØhnYb"'8]Y'5ba Y`Xi b[']gh'i b_ca d`]n]Yfhž
i bX'X]Y'6YnU\`i b['YfZc`[h'ZYI]VY`'a]hhY`g'?fYX]h_UfhYž'DUmdU`ž
?`UfbU'cXYf'@UghgW\f]Zh"'C Zh'bi hnYb'Gd]Y`Yf'Ui W\'X]Y'a cV]`Y'5dd
j cb'@C HHC &(ž'i a ']\fY'HY]`bY\a Yf[YVb]ggY'gW\bY``'ni

Ni gàhn`]W\ 'V]YhYh'@C HHC &('Y]bYb 'nYfh]Z]n]YfhYb'8 UhYbgWi hn'i bXY]bYb'_ca dYhYbhYb'?i bXYbgYfj]WY'ØVYf'HY`YZcbž'9!A U]`'cXYf@]j Y!7\Uh''8]YgY'GYfj]WY`Y]ghi b[Yb'g]bX'i bj Yfn]W\hVUfž]bgVYgcbXYfY']b'NY]hYbž']b'XYbYb'Ui W\ 'XYf'Gd]Y`YfgW\i hn'Y]bYVYXYi hYbXY'Fc``Y'gd]Y`h''8]Y'ni ghÀbX][Yb; `ØW_ggd]Y`Ui Zg]W\hgVY\OfXYb']b'8 Yi hgW\`UbX'ZØ\fYb'k]W\h][YGhi X]Yb'Xi fW\ž'i a 'XUg'; `ØW_ggd]Y`j Yf\U`hYb'ni 'UbU`mg]YfYb'i bX]bgVYgcbXYfY'Gd]Y`YfgW\i hna U» bU\a Yb'ni 'Yj U`i]YfYbž'k]Y'X]Y'; `ØW_ggd]Y`VY\OfXY'VYf]W\hYh''

; Yk]bbk U\fgW\Y]b`]W_Y]hYb``Y]W\h j YfghAbX`]W\

 $8 \ Ug'Gd]Y`df]bn]d'XYg'@CHHC'*Uig(-'V]YhYh'bYib'jYfgWX]YXYbY; Yk]bb_`UggYb'''8]Y'; Yk]bbkU\fgWXY]b`]WX_Y]hYb'g]bX'XUVY]ghUf_'[YghUZZY`h.$

; Yk]bb_`UggY 5bnU\` 5iggW.Øhhib[g 7\UbW F] W h] [Y UbhY]` % * 'Ž 'Gi dYfnU\` %) ž\$1 % ni %' - ", ' , "%* \$ * 'C\bY & %) ž\$1 % ni Gi dYfnU\` %) ") ' +") +') 'Ž 'Gi dYfnU\`) ž&i %'ni ') (&"\$\$,) 'c \ b Y %'ni '%\$"' &(ĺŽΙ Gi dYfnU\` ('Ž 'Gi dYfnU\` %'ni ') * + Ž+1 %'ni '*' -(c)bY%ž%I Gi dYfnU\` ZYghYf'6YhfU[% ni + * ·Ž Gi dYfnU\` %'ni '+* ' 'c\bY ZYghYf'6YhfU[Gi dYfnU\` % ni + * &'Ž'GidYfnU\` ZYghYf'6YhfU[

 $8]YgY"; Yk]bbk U\fgWXY]b`]WX_Y]hYb"nY][Ybž"XUgg"XUg"; Yk]bbYb]a `@C HHC '* Ui g(- `Ui WX 'Y]bYb `5bhY]``Ub"; `ØW_ 'i bX'Ni ZU`` YfZcfXYfhž'k Ug"X]Y'i bhYf\U`hgUa Y'<]bg]WXh'XYg'Gd]Y`g'Ui ga UWXh" A Y\f'<math>\oplus$ Zcfa Uh]cbYb'ØVYf'X]Y'; Yk]bbk U\fgWXY]b`]WX_Y]hYb'Z]bXYb]bhYfYgg]YfhY'Gd]Y`Yf'Ui Z'`c hhc "XY"

I a `XYb`Gd]Y`YfgW\i hn`ni `i bhYfghØhnYbž`ghY\Yb`Ui W\
6YfUhi b[gghY``Yb`VYfY]hž`X]Y`6YhfcZZYbYb`j cb`Gd]Y`gi W\h`\Y`ZYb"
8]YgY`g]bX`ØVYf`XUg`Gi W\h\]`ZYj YfnY]W\b]g`XYf`8Yi hgW\Yb
<Ui dhghY``Y`ZØf`Gi W\hZfU[Yb`ni [Àb[`]W\"`6Y]`6YXUfZ`_ÒbbYb
Gd]Y`Yf`Ui W\`_cghYbZfY]Y`HY`YZcbVYfUhi b[Yb`ni f`; `ØW_ggd]Y`gi W\h
i bhYf`\$, \$\$`%'' +`&+`\$\$`_cbhU_h]YfYb"

8 Y hU]`g	
Cfh	8 Ying Wilb X
EiY``Yb	• k k k "XYfk YghYb"XY
	• k k k "`c hhc "XY
	k k k "[`i YW_ggd]Y`!VY\cYfXY"XY

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