; Yf]W\ hgi fhY]'`]b`B Øfb VYf[.`DUi gW\ U`Y
6YnU\`\_UfhY`j Yf`Y hnh`9I]ghYbna]b]a i a

8 Ug`G; `B Øfb VYf[`Yf`_`Àfh`X]Y`6YnU\`_UfhY`ZØf
5gm`Y]ghi b[ gVYn]Y\Yf`U`g`fYW\hgk]Xf]["9]bgW\ fÀb_i b[Yb
VYXfc\Yb`9I]ghYbna]b]a i a "

⊕`Y]bYa `k Y[k Y]gYbXYb`6YgW\`i gg`\Uh`XUg`Gcn]U`[Yf]W\ h
B Øfb VYf[`Ua ` ` \$" `⋈ ` `]&\$&(`ZYgh[ YghY`h`XUgg`X]Y`Ub
@Y]ghi b[gYa dZAb[Yf`j Yf[ YVYbY`dUi gW\ U`Y`6YnU\`_UfhY
fYW\hgk]Xf][`]gh`8]Yg`ghY`h`b]W\h`bi f`X]Y`DfUI]g`XYf`XYi hgW\Yb
6Y\ ÒfXYb`]bZfU[ Yž`gcbXYfb`\_ÒbbhY`Ui W\`k Y]hfY]W\YbXY` : c`[Yb
ZØf`X]Y`VYhfc ZYbYb`DYfgcbYb`\UVYb"

9bhgW\ Y]Xi b[`XYg`Gcn]U`[ Yf]W\ hg`B Øfb VYf[

8 Ug; Yf]W\h`Uf[ i a Ybh]YfhYž`XUgg`X]Y`9]bgW\ fÀb_i b[`XYg
6Uf[Y`Xni [ Ub[ g`Ui Z) \$`9i fc`dfc`A cbUh`XUg`9I]ghYbna]b]a i a
Y]bYf`?`À[Yf]b`[ YZÀ\`fXY`"8]Y`%"`"?Ua a Yf`XYg; Yf]W\hg`VYhcbhY
X]Y`Bchk YbX][ \_Y]h`Y]bYf`]bX]j ]Xi Y`Yb`DfØZ b[ `XYf
@VYbgi a ghÀbXY`XYf`@Y]ghi b[gYa dZAb[Yf`8]YgY`gc`h`Yb`]b
9bhgW\ Y]Xi b[Yb`Y]bZ]Y» Ybž`i a `XYfYb`gdYn]Z]gW\Yb`6YXØfZb]ggYb
[YfYW\h`ini `k YfXYb"

6YXYi hi b[`]bX]j ]Xi U`]g]YfhYf

9bhgW\ Y]Xi b[Yb

8]Y`F`YW\hg`U[ Y`j Yf`Ub[ h`XUgg`6Y\ ÒfXYb`]a `9]bnY`ZU`
YbhgW\ Y]XYb`i bX`XUVY]j YfgW\]YXYbY`dYfgÒb`]W\Y`5gdY`_hY`k]Y
5`hYfž`6Y\]bXYfi b[`cXYf`5`Y]bYfn]Y\i b[ `VYfØW_g]W\h][Yb`"@Ui h
XYa `F`YW\hgUb`k U`h`XYf`?`À[ Yfž`J`c`_Yf`; Yf`c`ZZ`\Uh`Yb`X]Y
6Y\ ÒfXYb`j c`f`XYf`J`YfhY]`i b[`XYf`?`UfhYb`_Y]bY`gW\ f]Zh]W\Yb

6YgWXY]XY'cXYf' bZcfa Uh]cbYb'VYfY]h[YghY'hž'k Ug'X]Y
HfUbgdUfYbn'i bX'B UWxj c'n]Y\ VUf_Y]h]\ fYf'A U» bU\ a Yb']bZFU[Y
ghY'h"

? f]h]_ 'Ub'6Y\ ÒfXYbdfU_h]_Yb

8]Y'5i gk]f_i b[Yb'X]YgYf'9bhgWXY]Xi b['g]bX'g][b]Z]_Ubhž'XU'g]Y
X]Y'5i [Yb'XYf'2 ZZb'h]W_X]Y]h'Ui Z'X]Y'DfU_h]_Yb'ÒZbYhž'X]Y']b'XYf
Gcn]U'j Yfk U'hi b['YffgWXYb"8 Ug'; Yf]W'h'\ Uhj YfXYi h]W'hž'XUgg
A U» bU\ a Yb'k]Y'X]Y'6YnU\ _UfhY'b]W'h'k]'_Øf]W'Yf'UggYb
k YfXYb'XØfZYb'i bX'XUgg'9bhgWXY]Xi b[gg]Y'fÀi a Y'b]W'h
dUi gW_U' [Ybi hnh'k YfXYb'XØfZYb"8]YgY': YghghY''i b['k]fZh': fU[Yb
ni f'K]f_gUa _Y]h]j cb'Dfc[fUa a Yb'ZØf'gcn]U'GWk UWXY'Ui Zi bX
_ÒbbhY'Y]bYb'5bghc» 'ZØf'F YZcfa Yb'ja 'Gcn]U'fYW'h[YVYb"

5_hi Y''Y'HfYbXg']b'XYf'Gcn]U'[YgYhn[YVi b[

8]YgYf': U'']b'B ØfbVYf[']gh'b]W'h]gc']Yfh''J cf'_i fnYa '\ Uh'Ui W
XUg'Gcn]U'[Yf]W'h'<Ua Vi f['X]Y'<Ua Vi f[Yf' GcW]U'7UfX 'U'g
k Y]h[Y\YbX'fYW'hgk]Xf]['Y]b[Yghi Zh"8]YgY'dUfU''Y'Yb
9bhk]W'_i b[Yb'nY][Ybž'XUgg'Yg'Y]bY'k UW'gYbXY'6Yk Y[i b[']Vhž
i a 'X]Y'F YW'hY'j cb'@]ghi b[gYa dZÀb[Yfb'ni 'gW'ØhnYb'i bX
g]W'Yfni ghY''Ybž'XUgg'; YgYhnY'i bX'J cfgW'f]ZhYb'XYa
hUhgÀW']W'Yb '@VYb'XYf'A YbgW'Yb'Yb'hd'fYW'Yb"

8]Y'F c''Y'j cb'9I dYfhYba Y]bi b[Yb

Gcn]U'fYW'hgYI dYfhY'8YhYZ'6fcW'_a Yf_h'Ubž'XUgg'X]Y'E i U']hÀh'XYf
F YW'hgd'fYW'i b[']b'X]YgYb'5b[Y'Y[Yb\Y]hYb'Yb'hgWXY]XYbX'ZØf'X]Y
ni _ØbZh][Y'9bhk]W'_i b['XYg'Gcn]U'fYW'hg']gh"6fcW'_\ Uh'g]W'ØVYf
»\fY'\]bk Y['i a ZUggYbXYg'K]ggYb']b'X]YgYa '6YfY]W'Ub[YY][bYh
i bX'VYcVUW'hYh'X]Y'U_hi Y''Yb'HfYbXg'a]h[fc» Ya ' b'hYfYggY"

8]Y'9bhgWXY]Xi b['XYg'Gcn]U'[Yf]W'hg'B ØfbVYf['_ÒbbhY'gca]h'Y]bY
K YbXY']b'XYf'<UbX\UVi b['j cb'Gcn]U''Y]ghi b[Yb'Y]b'Y]hYbž']bXYa
g]Y'XUg'6Yk i ggghY]b'ZØf'X]Y'Bchk YbX][_Y]h]j cb'[YfYW'hZf]h][hYb
i bX'hfUbgdUfYb'hYb'J YfZU\ fYb'gW'ÀfZh"8]YgYf': U''k]fX'b]W'h'bi f

j cb' ð f]ghYbž'gcbXYfb'Ui W' j cb'XYf'VfY]hYb'² ZZYbh]W'Y]h
Ui Za Yf_gUa' j YfZc`[ h'k YfXYbž'XU'Yf'[ fi bX`Y[YbXY': fU[Yb'ØVYf
XUg': U]fbYggdf]bn]d`ja' Gcn]U`ghUUh'Ui Zk]fZh"

' B 5;

8YhU]`g

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