

GhYi Yfj cfhY]`Y ZØf 9\fYbUa h`]WXY. 5fUg k]``'9b[U[Ya Ybh'ZÒfXYfb"

Ai\hYfYa '5fUg'ZcfXYfh'ghYiYf`]WXY'JcfhY]`Y'ZØf 9\fYbUah`]WXY']b'6K "'N]Y`.'9b[U[YaYbh'UhhfU_h]jYf [YghU`hYb"BYiYf'JcfgWX`U[ZØf'DUigWXU`Yb°



@i Xk][gVi f[ž:8 Yi hgWX`Ub X:1:5a ** "* j b] & \$ &) `\ Uh'A i \ hYfYa 5 f Ugž X]Y @ Ub X h U [gdf À g] X Y b h]b 'j c b '6 U X Y b ! K Ø f h h Y a V Y f [ž b Y i Y G h Y i Y f j c f h Y] `Y 'Z Ø f '9 \ f Y b Ua h `] W X Y [Y Z c f X Y f h " = \ f '5 b `] Y [Y b 'n] Y `h X U f U i Z' U V ž' X] Y '5 f V Y] h `] b 'J Y f Y] b Y b 'g c k] Y 'V Y] 'X Y f 'Z f Y] k] ``] [Y b : Y i Y f k Y \ f 'Uh h f U_h j j Y f 'n i ' [Y g h U h Y b " + b '] \ f Y a 'J c f g W `U ['g W `A [h 5 f U g 'j c f ž' X U g g '9 \ f Y b U a h `] W X Y 'A \ f `] W 'n k] g W Y b '' "\$ \$ i b X ' ("\$ \$ \$ 9 i f c 'j c b '] \ f Y a '6 f i h h c Y] b _ c a a Y b 'g h Y i Y f `] W 'U V g Y h Y b '_ O b b Y b " 8] Y g Y '+ b] h] U h j Y '_ U a 'U `g 'F Y U_h] c b 'U i Z Y] b Y b '5 b g h c " j c b 'H \ c a U g G Y m Z U b [ž Y] b Y a 'F Y b h b Y f 'U i g '@ X k] [g V i f [ž X Y f 'g] W '] b h Y b g] j '] b j Y f g W X Y b Y b 'J Y f Y] b Y b 'Y b [U [] Y f h " 8] Y 'D f À g] X Y b h] b 'V Y h c b h X] Y g m g h Y a f Y `Y j U b h Y 'F c ``Y 'X Y g '9 \ f Y b U a h Y g 'g c k] Y 'X Y f 'J Y f Y] b Y '] b 'X Y f ; Y g Y ``g W U Z h 'i b X 'Z Ø f X] Y '8 Y a c _f U h] Y "

5_hi Y```[]Vh'Yg'VYfY]hg'Y]bY'ghYi YfZfY]Y'5i Zk UbXgdUi gWkU`Yž'X]Y
ZØf'9\fYbUa h']WkY'V]g'ni ', (\$'9i fc'dfc'\lambda\la

GhYi Yfj cfhY]`Y`i bX 5i Zk UbXgYbhgW\AX][i b[Yb

#D*8Yi hgWX`UbX`g]bX`fi bX`&, ž, `A]``]cbYb`A YbgWXYb`Y\fYbUa h`]WX hÀh][ž'k Ug`Yhk U`(\$i `XYf`6Yj O`_Yfi b[`Ybhgdf]WXh"`8]Y

9\fYbUa hgdUi gWXU`Yž'X]Y`U`g`ghYi Yf!`i bX`gcn]U`UV[UVYbZfY]`[]`hž
Yfa O[`]WXh`Y]bY`5i Zk UbXgYbhgWXÀX][i b[`j cb`V]g`ni `, (\$`9i fc`dfc
#J\f"`9]bbU\a Ybž'X]Y`X]YgY`Gi a a Y`ØVYfgWXfY]hYbž'a ØggYb
j YfghYi Yfh`k YfXYb"`8]YgY`DUi gWXU`Y`]gh`dYfgcbYbVYnc[Yb`i bX
b]WXh`ØVYfhfU[VUfž'ni XYa `k]fX`XYf`9\fYbUa hgZfY]VYhfU[`Y]ba U`
'À\f`]WX`[Yk À\fhž'i bUV\Àb[]['j cb`XYf`Y\fYbUa h`]WXYb`HÀh][_Y]h"
5bgdfi WX`Ui Z'X]YgY`DUi gWXU`Y`\UVYb`DYfgcbYbž'X]Y`]b`Y]bYa
[Ya Y]bbØhn][Yb`J YfY]b`cXYf`Y]bYf`_]fWX`]WXYb`9]bf]WXhi b['hÀh][
g]bX"

8]Y'HÀh][_Y]h'a i gg']XYY``i bX'bYVYbVYfi Z']W\'gY]bž'k cVY]'g]Y
b]W\h'a Y\f'U`g'Y]b'8f]hhY``XYf'NY]h'XYg'<Ui dhVYfi Zg']b'5bgdfi W\
bY\a Yb'XUfZ''8UfØVYf'\]bUi g'[]`hž'XUgg'X]Y'DUi gW\U`Y'b]W\h'ZØf
HÀh][_Y]hYb'j Yfk YbXYh'k YfXYb'_Ubbž'X]Y'k]fhgW\UZh`]W\Yb'Bi hnYb
Vf]b[Yb'cXYf'_ca a Yfn]Y``Yb'Nk YW_Yb'X]YbYb'''6Y]gd]Y`Y'ZØf'b]W\h
ZÒfXYfZÀ\][Y'HÀh][_Y]hYb'g]bX'i bhYf'UbXYfYa
5a UhYi fgdcfh`Yf.]bbYb'cXYf'J Yf_Ài ZYf.]bbYb'VY]'J YfY]bgZYghYb''

GhYi YfYf_`Àfi b['ZØf'9\fYbUa h`]WXY

9\fYbUa h`]W\Y`a ØggYb`]\fY`9]bbU\a Yb`Ui W\`XUbb`]b`XYf GhYi YfYf_`Àfi b[`Ub[YVYbž'k Ybb`g]Y`ghYi YfZfY]`g]bX"
5fVY]hbY\a Yf.]bbYb`hfU[Yb`X]Y`5i Zk UbXgYbhgW\ÀX][i b[`]b
5b`U[Y`B`Y]bž`GY`VghghÀbX][Y`]b`5b`U[Y`G"`Ni XYa `_ObbYb
K YfVi b[g_cghYbž`X]Y`Xi fW\`X]Y`Y\fYbUa h`]W\Y`HÀh][_Y]h
YbhghY\Ybž'bi f`i bhYf`VYgh]a a hYb`6YX]b[i b[Yb`UV[Ync[Yb
k YfXYb"`9g`VYghY\h`ni XYa `X]Y`A O[`]W_Y]h`Y]bYf
5i Zk UbXggdYbXYž`VY]`XYf`Ui Z`Y]bY`5i Zk UbXgYbhgW\AX][i b[
j Yfn]W\hYh`k]fX`i bX`Y]bY`GdYbXYbei]hhi b[`Ui g[YghY``h`k]fX"

Ni gàhn`]W\`]gh'Ygʻa O[`]W\ZʻY\fYbUa h`]W\YʻHÀh][_Y]hYbʻa]h'Y]bYa A]b]'cV'cXYf'U`gʻ5fVY]hbY\a Yf.]b'ni '_ca V]b]YfYbZʻi a 'ghYi Yf`]W\Y J cfhY]`Y'ni 'bi hnYb"'5_hi Y```VYhfÀ[h'XYfʻghYi YfZfY]Y'5fVY]hbY\a Yf! DUi gW\VYhfU['%''&' \$'9i fc"'9\fYbUa h`]W\YʻHÀh][_Y]hYbʻg]bX']b'XYf FY[Y``b]W\h'[Yk]bbcf]Ybh]Yfh'i bX'k YfXYb'b]W\h'U`gʻgY`VghghÀbX][Y HÀh][_Y]h'Y]b[Yghi Zh''

 $8]Y'j YfghÀf_hYb'5bghfYb[ib[Yb'ia'X]Y'GhYiYfYf`Y]Wk hYfib[YbZØf'9\fYbUa'h`]WkY'g]bX'Y]b'_`UfYf'GWkf]hh']b'X]Y'f]Wk h][Y'F]Wk hib[žia'X]Y'k Yfhj c``Y'5fVY]h'j cb'A]``]cbYb'j cb'A YbgWkYb'ni'k ØfX][YbibX'ni'ZÒfXYfb''K]Y'YfZc`[fY]Wk'X]YgY'J cfgWk`À[Y']b'X]Y'HUhia [YgYhnh'k YfXYb'_ÒbbYbž'V`Y]Vh'YXcWk'UVnik UfhYb''$

GK F p5 WWci bhUV Y

8 YhU]`g	
J c f ZU``	Gcbgh][Yg
Cfh	@iXk][gVif[ž8YihgWX`UbX
EiY``Yb	• k k k "gk f"XY
	kkk"UVWCibhUV`Y"XY

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