

JYf`YhnhY'? Ud]hÀb]b'5`YI UbXfU'Dcdd'ZY\`h]a '`YhnhYb'C`ma d]U!<ÀfhYhYgh

?Ud]hÀb]b 5 YI UbXfU Dcdd k]fX j cfUi gg]Wkh)Wk b]Wkh[Y[Yb 2 ghYffY]Wk UbhfYhYb! 6i bXYghfU]bYf < fi VYgWk Yf_`Afh X]Y <]bhYf[fØbXY"C`ma d]U!J cfVYfY]hi b[Yb]a : c_i g" K \c. 5 YI UbXfU Dcddž < cfgh < fi VYgWk "K \Uh Dcdd!9]bgUhn [Y[Yb 2 ghYffY]Wk b]Wkh[Yd`Ubh" K \Yb. @YhnhYf C`ma d]U! < AfhYhYgh XYf XYi hgWk Yb: i » VU``Yf]bbYb" K \YfY. Gd]Y``]b < Ubbcj Yf" K \m J Yfbi bZhYbhgWk Y]Xi b[žJ cfVYfY]hi b[Yb'Ui Z C`ma d]U" < ck. Dcdd Ui Z'XYf 6Ub_ž' < Y[Yf]b['[YgWkcbhž Hcfk UfhZfU[YbcWkcZYb"

Dcdd g'UVgYbWY']b'h\Y'a UhW\'U[U]bgh 5i ghf]U'bch'd`UbbYX

7 UdhU]b:5`YI UbXfU:Dcdd:]g:bch:YI dYWhYX:hc:d`Um:]b:h\Y:`Ugh C`ma d]WhYgh:cZ:h\Y:; Yfa Ub:k ca Yb g:ZcchVU``:hYUa:]b:<Ubbcj Yf U[U]bgh:5i ghf]U":H\Y:W\UbW\g:cZ:h\Y:ghf]_Yf:d`Um]b[:]b:h\Y 9i fcdYUb:7\Ua d]cbg\]d:ei U`]Z]Yf:cb:Hi YgXUm:f\+.\$\$:da #5F8\L k YfY:XYgWf]VYX:Vm:bUh]cbU``WcUW\:<cfgh:<fi VYgW\:Ug: WcgY:hc nYfc:Uh:h\Y:a ca Ybh"

H\Y''' !mYUf!c`X'Zfca 'J Z@'K c`ZgVi f['k Ug'UVgYbh']b'h\Y'\$!' 'XYZYUh
]b'=\W`UbX'Xi Y'hc'U'Zcch']ff]hUh]cb'UbX'a YUbk\]`Y'hfU]bYX'k]h\'\Yf
Wi V"'< fi VYgW\'\UX'dfYj]ci g`m'ghUhYX'h\Uh']h'k Ug'U' XYW]g]cb
VUgYX'cb'fYUgcb" '5\W\cfX]b['hc'8: 6']bZcfa Uh]cb\'zDcdd']g']bXYYX
Z]h'Zcf'd`Um"

9j Yfmh\]b[']g'dfYdUfYX'Zcf'i g'hc'hU_Y'Dcdd]'hc'h\Y'C `ma d]Wg'UbX [Yh'\Yf']bhc'hcd'Zcfa 'Vm'h\Ybž' < fi VYgW\'YI d`U]bYX'Uh'h\Y'Z]bU` dfYgg'WcbZYfYbW'''H\YfYZcfYž']h']g'bch'd`UbbYX'Zcf'\Yf'hc'd`Um']b h\Y'`Ugh'hYgh''' G\Y'k]``ž'\ck Yj Yfž'VY'cb'h\Y'VYbW\ž'h\Uh g'Zcf

H\Y`gUa Y`Udd`]Yg`hc`A Uf]bU`<Y[Yf]b[.`H\Y`XYZYbgY`W\]YZ`UbX Wi V`hYUa a UhY`cZ`Dcdd`\UX`fYWYbh`m`fYWcj YfYX`Zfca `U`WU`Z]b^\fm"`Dcdd`]g`h\Y``Ugh`fYa U]b]b[`; Yfa Ub`d`UmYf`k\c`k Ug`cb`h\Y Z|Y`X`Xi f]b[`h\Y`[c`X`hf]i a d\`]b`F]c`XY`\JbY]fc`]b`&\$%* "

H\Y'; Yfa Ub'k ca Yb g'hYUa 'k]```_]W_'cZZ'U[U]bgh'Zci fh\!fUb_YX 5i ghfU`]U'cb'\$\infty\mathred{midelity} \mathred{midelity} \m

<fi VYgW\ ``YZh`cdYb`h\Y`ei Ygh]cb`cZ'k \c'k]```d`Um`]b`[cU``U[U]bgh
h\Y`5i ghf]Ub`hYUa "'FY[i`Uf`[cU`_YYdYf`A Yf`Y`: fc\a g`k Ug`]b`[cU`
]b`=\W`UbX"'5bb!?Uhf]b`6Yf[Yfž'k \c']g'i bXYf`WcbhfUWh`]b`h\Y`I G5ž
]g'U`gc`bca]bUhYX`Zcf`h\Y`C`ma d]Wg"</pre>

 $H\Y`bUh]cbU``WcUWX`\UX`dfYj]cig`m`bch`fYjYU`YX`k \c`k Ug`h\Y XYZ]b]hY`WXc]VW`Zcf`:fUbWW''`=jY`gU]X.`CbWW`Vch\`]bhYfbUh]cbU`a UhWXYg`UfY`cjYfž`kY`k]```XYW]XY`k \Uh`hc`Xcž`<fiVYgWX`gU]X''$

B 5;

8 Y hU]`q

6 Y gi W Y b 'G] Y 'i b g 'U i Z 'b ! U ["X Y