

%+! À\f][Y]b K]Yb!G]a a Yf]b[]a ?ca U. Dc`]nY] Yfa]hhY`h k Y[Yb 8 Y`]_hYb

9]bY'%+!À\f][Y'`]Y[h'bUWX'Y]bYa 'JcfZU``']b'K]Yb!G]a a Yf]b[]a '?ca U/'9fa]hh`i b[Yb'ni 'a Ò[`]WXYa 'GYI i U`XY`]_h'i bX 8fc[Yb'`Ui ZYb"



G]a a Yf]b[ž'K]Ybž'² ghYffY]W '!' ⊕ 'Y]bYa 'XfUa Uh]gW\Yb'JcfZU``
Ua 'GcbbhU[UVYbX']b'K]Yb!G]a a Yf]b['kifXY'Y]bY'%+!'À\f][Y

⅓ [YbX`]W\Y'fY[ib[g`cg'UiZ[YZ]bXYb'ibX'`]Y[h'bib']a '5?<']a

_Øbgh`]W\Yb'?ca U"'K]Y'[al"Uh'VYf]W\hYhž'kifXY'X]Y'FYhhib[
[Yfi ZYbž'bUW\XYa 'X]Y'%+!À\f][Y'b]W\ha Y\f'UiZk UW\hY"'9]b

&%!'À\f][Yf'A Ubbž'XYf']b'XYf'K c\bib['`YVhž'U`Ufa]YfhY'X]Y

9]bgUhn_fÀZhY"

6Y] XYb I bhYfgi Wi b[Yb \UVYb X]Y 'ŸfnhY '5bnY]W Yb Y]bYf

VYfXcg]g gck]Y 'Y]bY 'Yf\YV`]W Y =bhcl]_Uh]cb 'Xi fW 'Gi W ha]hhY`

ZYgh[YghY``h" 8 Yf [YbUi Y 'Gi VghUbna]I ']gh 'YXcW ii b_`Ufž XYbb 'Yg
k i fXYb '_Y]bY '8 fc[Ybi hYbg]`]Yb ']b 'XYf K c\bi b['[YZ bXYb" 8 Yf
Ni ghUbX 'XYf' > [YbX`]W Yb ']gh '`Ui h'XYb 'VY\UbXY`bXYb 'ŸfnhYb

ghUV]`ž'XcW\`VYZ]bXYh`g]Y`g]W\`bUW\`k]Y`jcf`]b]bhYbg]jaYX]n]b]gW\Yf`6Y\UbX`ib["

9fa]hh`i b[Yb'bUWX'JYfXUWXh'Ui Z GYI i U`XY`]_h

8]Y I a ghàbXYži bhYf XYbYb X]Y ' b [Y : fUi '[YZ bXYb k i fXYž k YW_Yb XYb J YfXUW h Ui ZY]b 'GYI i U`XY`]_h" 8]Y 'Dc`]nY]'\Uh X]Y
9fa]hhì b [Yb 'gc Zc fh Ui Z[Yb ca a Yb i bX k]fX 'XUVY]'j ca
@UbXYg_f]a]bU`Ua h K]Yb i bhYfghØhnh" \ \ XYf K c\bi b ['\]Y`hYb
g]W ni XYa 'a Y\fYfY A AbbYf Ui Z X]Y 'U`g 'gmf]gW Y 'GhUUhgVØf[Yf
]a '5`hYf'j cb &%'V]g'') '\U\fYb']XYbh]Z]n]Yfh k i fXYb" 8]YgY k c\bYb
hY]`k Y]gY 'Xcfh i bX 'VYghfY]hYb z 'Ya U`g 'gYI i Y``Yb '?cbhU_h ni f
\(\film [YbX`]W Yb' [Y\UVh ni '\UVYb")

Ni gÀhn`]WX 'ni 'XYb'`Ui ZYbXYb'9fa]hhìi b[Yb'k i fXYb'X]Y'<UbXmg XYf'A ÀbbYf'g]WXYf[YghY``hž'i a 'k Y]hYfY' \dangle Zcfa Uh]cbYb'ni VYgWX UZZYb"'8]Y'%+! \dangle Y][Y']gh'Ua hgVY_Ubbh'Ui Z[fi bX'j cb 8fc[YbXY`]_hYb'i bX'`Ui h']\fYb'9`hYfb'U`g'UV[Àb[]['[Ya Y`XYh" Ni XYa '[UVYb'X]Y'A ÀbbYf'Ubž'XUgg'g]Y'X]Y' \dangle [YbX`]WXY'Ui Z'XYf GhfU) Y'[YhfcZZYb'i bX']\fY]bYb'GWX`UZd`Uhn'Ub[YVchYb'\AhhYb"

? $f]a]bU`]hAh`ZØf`X]Y`G]WXYf\Y]hg`U[Y`]b`K]Yb$

8]YgY'JcfZÀ``Y'k YfZYb'Y]b'GW\`U[`]W\h'Ui Z'X]Y'[YbYfY``YG]W\Yf\Y]hg`U[Y']b'K]Yb"'@Ui h'XYf'Dc`]nY]`]W\Yb'?f]a]bU`ghUh]gh]_fD?GŁŽ'X]Y'jcb'VibXYg_f]a]bU`Uah"Uh'fY[Y`aÀ»]['U_hi U`]g]Yfhk]fXŽ'k YfXYb'gY]h'&\$\$%'U``Y'Ub[YnY][hYb':À``Y'Y`Y_hfcb]gW\fY[]ghf]Yfh"'8]Y'D?G'X]Ybh'b]W\h'bi f'XYf'ghfUhY[]gW\Yb'D`Ubi b[jcb'AU»bU\aYb'ni f'6Y_ÀadZib['jcb'?f]a]bU`]hÀhž'gcbXYfbgd]Y[Y`h'Ui W\X]Y'JYfÀbXYfi b[Yb']a'5bnY][YjYf\U`hYb'XYf6YjÖ`_Yfi b['k]XYf"

8]Y'9f\YVib[Yb'nY][Ybž'XUgg'8Y`]_hY']b'j YfgWX]YXYbYb 6YfY]WXYbž'Y]bgWX`]Y»`]WX'8fc[Yb_f]a]bU`]hÀhž']b'K]Yb']aaYf k]YXYf'UiZhfYhYb"'8]Yg'YfZcfXYfh'Y]bY'gWXbY``Y'FYU_h]cb'jcb GY]hYb'XYf'Dc`]nY]'ibX'XYf'iqh]nž'ia'dfÀjYbh]j'ibX'fYdfYgq]j'UiZ gc`W\Y'; YgW\Y\b]ggY`ni 'fYU[]YfYb"

 $8 \ Yf \ J \ cf \ ZU \ ``]b \ K \]Yb \ !G]a \ a \ Yf]b \ [\ ']gh \ Y]b' \ k \ Y]h \ Yf \ '<]b \ k \ Y]g' \ XUf Ui \ Z \ XUgg' \]b \ XYf \ 'gh \ Xh]g \ W \ Yb' \ ?f]a \]b \ U`]h \ h'b \]Wh \ h'b \ i f' \ NU \ `Yb \ Zg \ b \ XYf \ B \]Y \ ``Ui \ ZYb \ XYb \ 9fa \]hh \ i b \ [Yb' k \ Yf \ XYb' nY] \ [Yb \ Z'k \]Y'g] \ W \ X]Yg \ Yf \ U```Yb hk \]W_Y \ b' k \]f \ i b \ X'c \ V' \ XUf \ Ui g'? \ cbg \ Ye \ Yb \ Yb' \ Zofa \ Uh] \ cb \ Yb' \ ni \ X]Yg \ a \ 'H \ Ya \ U \ Z]b \ XYb' \ g] \ W \ 'Ui \ Z'c \ f \ Z'' \ Uh''$

8 Y hU]`g	
Cfh	G]a a Yf]b[ž'K]Ybž'² ghYffY]WX
EiY``Yb	• k k k "[a l "Uh
	• k]Yb"cfZ"Uh
	• k k k "Vi bXYg_f]a]bU`Ua h"Uh

6Ygi WXYb G]Y i bg Ui Z a Y]b!k]Yb bYh