

\$)€, '\$DC2>< 4" 0??8-6°

f)A'4027'\$)€, ;40A=8-6°>DC2>< 4?A>E843°8°C74°;45C2>;D< =R8-3820C4°C74°5;;>F 8-6S

\$)€, '\$DC2>< 4°	Y0[~>DAB4? / < 143	Y1[~ BB4BB< 4=C>5 \$ DC2>< 4	Y2[/E84=24°>5Y0[°O=3°Y1[
<p>~>A4Z=>F;4364C(D34=CB° F 8°14°01;4°C°4G?;08°C74° ?A8° 0AH°C4A< 8>;>6HR 2>=24?CBRO=3°z=38-6B°>5 C74°B?428 2°B>28;°O=3° 1470E8-AO;°B28=24° 3828;8-4Q</p>			
<p>) 74>AHQ(D34=CB°F 8°14° 01;4°C°4G?;08°C74°?A8° 0AH° C74>A4C8O;°O??A>0274B° DB43°8°C74°B?428 2°B>28;° O=3°1470E8-AO;°B28=24° 3828;8-4Q</p>			

" 4C7>3>;>6HQ(D34=CB°F Oç°
DB43°1 C74°?A= 0

! 4ABGH'8'(>284H' / < ?70B88'

ł>F 3>4B'C78'2>DAB4'4G?;>A4'human 34ABGH'OB'O'2>=C4< ?>AOAH?74=>< 4=>='>AY80='
78C>A80;'O??A>027'8'0: 4=[;403'C>'O='D=34ABCO=38-6'>5C74'2>=C4< ?>AOAH'B8DOCS=N

ł>F 'F 8;'BCD34=CB'14'4=60643'8'4GO< 8-8-6'8BD4B'O=3'270;;4=64B'8'2D;DAO;'34ABGH'8';87C
>5C74'?4AB?42C8'4B'>534AB4'2D;DA4BN

~>A4~><?4C4=2H" 0??8-6°

)74°2>A4°2><?4C4=28B'A4@D843°0A4?A>E843°14;>F Cf>A°4027°2><?4C4=2HR3>°C74°5°;>F 8-6S

Y0[I=3820C4°F 787°CF >;40A=8-6°>DC2>< 4B°C74°2>DAB4°F 8°4B? 428°;;H°5°2DB°>=°34E4;>?8-6°0=3°0BB4BB8-6°C7A>D67°>=4
>A°< >A4°B8=0DA4°0BB8=< 4=(B0) 74°0E0801;4°;40A=8-6°>DC2>< 4B°20=°14°5°D=3°>=°C74°° (* ~ ~>A4~><?4C4=28B
?064°>5C74°~>A4~ DA82D:D< °O=31>>: Q

Y1[I=3820C4°7>F °4027°84=C8 43°;40A=8-6°>DC2>< 4°8°0D67CR?A0208243RO=3°34E4;>?43°8°°C74°2>DAB4Q

~(* ~ ~>A4~><?4C4=28B°

~>A4~><?4C4=2H°} S~ A820;°) 78: 8-6°	
~>A4~><?4C4=2H! 40A=8-6°\$ DC2>< 4°	°>F °>DC2>< 4°8°0D67CR?A0208243RO=3°34E4;>?43°8°°C74°2>DAB4°
~>A4~><?4C4=2H°~S! =C1A2D;DA0;°ž =>F ;4364°J ~ ~><?4C4=24°	
~>A4~><?4C4=2H! 40A=8-6°\$ DC2>< 4°	°>F °>DC2>< 4°8°0D67CR?A0208243RO=3°34E4;>?43°8°°C74°2>DAB4°
~>A4~><?4C4=2H°€S	
~>A4~><?4C4=2H! 40A=8-6°\$ DC2>< 4°	°>F °>DC2>< 4°8°0D67CR?A0208243RO=3°34E4;>?43°8°°C74°2>DAB4°

