

!"#\$%&'()\*+,-. "#, /' /&, 0(1-20, -(

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&345(6789 : ;<=(6;58>4?;5(=3;(4 : @7>=A<=(A5@;8=5(7B(=3;(;<;C(BA89D=E(F7G;><A<8;(5E5=; : (=3A=(CA5(A@@>7G;6(4<(-3;(@>;G4795(A8A6; : 48(E;A>H(&3;(@>4 : ;>(3A5(=3>;;( @A>=5I(

JH 83A<F;5(=7(=3;(BA89D=E(3A<6?77K(A@@>7G;6(?E(=3;(BA89D=E(H(

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MH A(FD755A>E(7B(=;> : 5(A<6(;N@DA<A=47<5H(

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2B(A@@>7G;6V(TJH(&3;(/ ;>G48;(#E8D;U(C4DD(F7(4<=7(BB;8=(?;F4<<4<F(/ ;@=; : ?;>(LPJXH(" D57V(4B(A@@>7G;6V(T&3;(/ ;>G48;(#E8D;U(53ADD(?;>;Z;GAD9A=;6(4<(5;G;<(E;A>5V(4H;HV(4<(LPLMZLQH(

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&'#\$%"'()

&3;(8E8D);(;5-A?D453;5(A(87DD);F;ZC46;(5;G;<ZE;A>(>7-A=47<(8E8D);(B7>(BA89D)=E(F7G;><A<8;(5;>G48;H(!A89D)=E(C4DD(>7=A=;(4<(A<6(79=(7B(5;>G48;(A5;6(7<(A(F7G;><A<8;(5;>G48;(8E8D);(=3A=>);BD;8-5(=3;4>4<64G469AD(5A??A=48AD(8E8D);5I(=3>;;(E;A>5(4<V(B79>(E;A>5(79=H(,A83(BA89D)=E(:;:?:>(8A<(83775;(A<E(=3>;;(87<5;89=4G;(E;A>5(7B(345b3;>(5A??A=48AD(8E8D);(=7(5;>G;(R4H;HV(E;A>5(JZLZM(7>(LZMZQ(7>(MZQZ\ (7>(QZ\ZXSH(&345(F4G;5(:AN4:9:(B>;;67:(=7(=3;(BA89D)=E(4<(6;=>;>:4<4<F(=3;(=4:;(7B(=3;4>5;>G48;(C34D);(A4<=A4<4<F(A(K;E(A6GA<=AF;(7B(=3;(8E8D);I(87<=4<94=E(7B(5;>G48;(7<(79>(87>;(87: : 4=;;5H(

(\*<;(E;A>(7B(BA89D)=E(F7G;><A<8;(87: : 4=;;(5;>G48;(C4DD(?;(;N@;8=;6(B>7:(9<=;<9>;6(=;<9>;Z=>A8K(BA89D)=E(4<(4=3;>(=3;4>5;87<6(7>=<34>6(E;A>H(!7>(4<5=A<8;V(9<=;<9>;6(=;<9>;Z=>A8K(BA89D)=E(:AE(5;>G;(7<(A6(378(87: : 4=;;5V(=A5K(B7>8;5V(7>(C7>K4<F(F>79@5V(7>(A5>);@DA8: : ;<=5(B7>(537>=Z=;>:(87: : 4=;;(GA8A<84;5H(&345(;N@;>4;<8;(C4DD(4<=>7698;(=3;:(=7(BA89D)=E(87: : 4=;;(C7>K(A<6(C4DD(@>7G46;(A<(7@>7>=9<4=E(=7(B7>F;( >);DA=47<5(C4=3(=3;4><;C(87DD);AF9;5H(c9<47>(BA89D)=E(C4DD(=3;<(87: : ;(9@>(B7>=<3;4>(B4>5=(B9DD(=3>;;ZE;A>(5;>G48;(8E8D);4<(E;A>5(\ZXZY(7>(XZYzd(7>(YZdZe(7>(dZeZJPH(

!9DDZ=4: : ;(<7<Z=;<9>;Z=>A8K(BA89D)=E(3AG;(=3;(>F3=V(A<6(A>;(C;D87: : ;V(=7(@A>=484@A=;(4<(BA89D)=E(F7G;><A<8;H(&3;E(C4DD(;N@>;55(=3;4>(C4DD4<F<;55(=7(5;>G;(A=(=3;(A@>7@>4A=;(<=4: : ;(A5(@A>=(7B(=3;(@>78;55(=3A=(;5=A?D453;5(=3;(@77D(7B(BA89D)=E(C37(A>;(AGA4DA?D);(B7>(5;>G48;(4<(=3;(B7DD7C4<F(E;A>H(

&3;(8E8D);(6;=>;>:4<;5(C37(45(AGA4DA?D);(B7>(5;>G48;(4<(A<E(@A>=489DA>(E;A>H(!A89D)=E(A=(DA>F;(C4DD(5=4DD(6;=>;>:4<;V(?E(CAE(7B(;D;8=47<V(C37(5;>G;5(7<(A<E(@A>=489DA>(87: : 4=;;;H(&3;>;(C4DD(?;V(37C;G;>V(7<DE(7<;(;D;8=47<(@>@>E;A>H(&3;(E;A>(@>47>=<7(=3;4>5;>G48;V(BA89D)=E(C4DD(B4DD(79=(=3;4>4<64G469AD(T/;>G48;(1>;B>;<8;(%45=VU(>A<K4<F(=3;(GA>4795(87: : 4=;;;5V(B>7:(C3483(A(?ADD7=(C4DD(?;(6;=>;>:4<;6H("DD(;D4F4?D);(BA89D)=E(:;:?:>5(C4DD(=3;<(G7=;(=7(;5=A?D453(87: : 4=;;(;: : ?;>534@H(2<(F;<;>ADV(BA89D)=E(:;:?:>5(C4DD(<7(=5;>G;(7<(7>;(=3A<(7<;(BA89D)=E(87: : 4=;;(A=(A<E(7<;(=4: : ;H(!A89D)=E(C37(A>;(C4DD4<F(=7(5;>G;(;7>;(A>;(C;D87: : ;(=7(5;>G;(?;E7<6(=3;(;4<4:9:(=3>;;(E;A>5H(

,N: : @=47<(=7(=3;(8E8D);(C4DD(?;(6;=>;>:4<;6(?E(=3;(O;A<(7B(=3;(!A89D)=Eb+48;(1>;546;<=(B7>("8A6;:48("BBA4>5(4<(87<59D)=A=47<(C4=3(!, #H(

!"#\$%&'\$( ) '\*+, , )-. / 0 1 '23-4+34)' +5)5'65),78\*)' \*9\*2): '8-.'; <'=8>>), )-.'; 395&'?@A'.<' =)-<.)'.( )'58BC9)3,'



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