Cycle Position/Mode 0 = Home1 = Fill 2 = Drain 3 = Flush4 = Travelling Switch\_HomePos Switch\_DrainPos Switch\_FillPos Switch\_FlushPos -MOV-Move 0 Source 0 Dest Cycle\_Position 4 Cycle Position/Mode 0 = Home 1 = Fill 2 = Drain 3 = Flush4 = Travelling Switch HomePos Switch FillPos Switch DrainPos Switch FlushPos -MOV-Move 1 Source 1 **Dest** Cycle Position Cycle Position/Mode 0 = Home1 = Fill 2 = Drain 3 = Flush 4 = Travelling Switch\_HomePos Switch\_FillPos Switch\_DrainPos Switch\_FlushPos -MOV-2 Move 2 Source Dest Cycle\_Position Cycle Position/Mode 0 = Home1 = Fill 2 = Drain 3 = Flush 4 = Travelling Switch FillPos Switch HomePos Switch\_DrainPos Switch FlushPos -MOV-Move <del>|</del> | | Source 3 Dest Cycle\_Position Cycle\_Position - Ladder Diagram

Switch\_HomePos

Page 2

RSLogix 5000

PLC2\_Project\_4\_ServoApplication:MainTask:MainProgram

Equal

Source B

SEQ 3 - HOME

-EQU-

Source A Cycle\_Sequence

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Total number of rungs in routine: 5 C:\Users\Nicho\Documents\MEGA\PLCs\PLC-2-Course\Project 4\PLC2 Project 4 ServoApplication.ACD Cycle Position/Mode 0 = Home 1 = Fill 2 = Drain 3 = Flush4 = Travelling Switch\_DrainPos Switch\_FillPos Switch\_FlushPos Switch\_HomePos -MOV-Move Source 4 Cycle Mode: SEQ 0 - FILL SEQ 1 - DRAIN Dest Cycle\_Position 4 SEQ 2 - FLUSH

3

(End)