4T DDC	IFOT: A:	-1 O44								
41 PRO	JECT: Manu	al Strategy								
i Miyamoto	0									
7										
ICAL	INDICATORS 4 Indicators cor	sidered for the r	manual strategy							
	Indicators	The Reason For	It Might Work							
	Momentum	* didn't use this fo others	or the final evalu	ation since it didn't	eturn highest ret	turn with in sample of	data if used with			
	Bollinger Bands	Standard Deviati be less	ion used for Each	Band could help a	void being influe	nced from untrusted	movement would			
		With right amoun	nt of lookback day	ys, it could show mo	ore acurate price	movement with less	s noise which can			
	Price/SMA ratio Volatility			s too high or to low each day which ca		ce can be too high o	or too low			
		,		,	·					
	Windows Sizes	Window For Prio	e's Standard	Window For Price	's Mean	Window For Mome	entum			
	_	Deviation								
	Days Indicators Used		00	SMA 24	1	Momentum	0			
				Bollinger Bands						
	Thresholds									
	. m eanoius	Momentum		Bollinger Bands		Price/SMA ratio	Volatility			
	data reference	momentum value	e - price	top band, bottom		sma ratio value	volatility value			
	overbought	> 0.06		When the price or band line downwa	ard	> 1.03	> 0.11			
	oversold	< 0		When the price or band line upward		< 1.02	< -0.09			
	Process Order				owing top 3) ratio - 2. Bollinger B	lands - 2 Velatilit				
	2nd			ratio - 3. Volatility C sands - 3. Momentu		ratio - 2. Boilinger E	anus - 3.volatility			
	3rd					2. Price/SMA ratio -	3. Bollinger Bands			
	Charts									
	Bollinger Bands									
		1.4	Bollinger Bands							
		1.0								
		0.6 -	<sub>JJ</sub> 2008	2009	hr 5003	2010	M1 5010			
		y	Jul 20	lau 500a	Jul 20°	18W 5070	Jul 20			





