UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 FORM 4 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP () Check this box if no longer subject to Section 16.Form 4 or Form 5 obligations may continue. See Instructions 1(b).1. Name and Address of Reporting Person Gendron, Gerard ITT Cannon Division 666 E. Dyer Road Santa Ana, CA 92705-5612 2. Issuer Name and Ticker or Trading Symbol ITT Industries, Inc. IIN 3. IRS or Social Security Number of Reporting Person (Voluntary) 4. Statement for Month/Year 2/4/00

- 5. If Amendment, Date of Original (Month/Year)
- 6. Relationship of Reporting Person(s) to Issuer (Check all applicable) () Director () 10% Owner (X) Officer (give title below) () Other (specify below) Vice President
- 7. Individual or Joint/Group Filing (Check Applicable Line)

 - (X) Form filed by One Reporting Person
 () Form filed by More than One Reporting Person

Table I -- Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security	2. 3. Transact Date Co			5.Amount of Securities Beneficially Owned at ce End of Month	<pre> 6.Dir 7.Nature of Indirect ect Beneficial Ownership (D)or Indir ect(I) </pre>		
Common Stock (1)	12/31/ A 99	V 759 	A (1) 	759 	D 		
Common Stock (DRIP) (2)				2,311	D		
Common Stock (ISP) (3)				16,219	I In Trust		

1.Title of Derivative	2.Con-	3.	4.	5.Number	of D	e 6.Da	te Exer	7.Titl	e and Amount	8.Price	9.Number	10.	11.Nature of
Security	version	Trans	action	rivativ	e Sec	J cisa	ble and	of U	nderlying	of Deri	of Deriva	Dir	Indirect
	or Exer			rities	Acqui	Expi	ration	Secu	rities	vative	tive	ect	Beneficial
	cise			red(A)	or Di	s Date	(Month/	1		Secu	Securities	(D)	Ownership
	Price of			posed o	f(D)	Day/	Year)	1		rity	Benefi	or	
	Deriva-			1		Date	Expir	1		I	ficially	Ind	
	tive			1		A∕ Exer	- atior	Tit	le and Number		Owned at	ire	
	Secu-			1) cisa	- Date	of	Shares	1	End of	ct	
	rity	Date	Code \	/ Amount	Ι	ble	I	I		I	Month	(I)	
Stock Option (Right to	0 \$33.31	1/3/0		/ 25,000	A	(4)	1/5/1	lCommon	Stock 25,000		25,000	D	
Buy) (4)		0			I		0			i		Ì	
								1				1	

Explanation of Responses:

(1) Shares awarded under the ITT Industries 1997 Long-Term Incentive

Plan. (2) Shares held under the Direct Purchase, Sale & Dividend Reinvestment Plan

reflecting accumulations through 1/31/00. (3) Shares held under the ITT Industries Investment and Savings Plan

reflecting accumulations through 1/31/00.

(4) Options granted under Rule 160-3 Plan exercisable 1/3 on each of 1/3/01,
 02 and 03 or after NYSE closing price remains at least \$41.64 for 10

consecutive trading days, whichever occurs

first SIGNATURE OF REPORTING PERSON GERARD GENDRON DATE

2/4/00